

CHAPTER 202

CARGO ROUTING AND MOVEMENT

A. GENERAL

This Chapter provides routing and general provisions for DOD worldwide cargo movement by rail, motor, air, freight forwarder, pipeline, intermodal systems, drive-away and tow-away service, and water (inland waterway, coastal, and inter-coastal) carriers. Additional information can be found by consulting the appropriate MTMC Freight Traffic Rules Publication.

B. ROUTING AUTHORITY

1. Except as shown in paragraphs B.2. through B.5. below, TOs may route general commodity shipments by motor, rail, and air, as described in paragraphs 1.a. and 1.b., below, using best value principles and in compliance with DOD and Service traffic management policy. TOs have three routing procedure options, as specified in paragraphs 1.a. and 1.b. Only qualified carriers having Tender of Freight Services on file with HQ MTMC or HQ AMC within the CFM system are authorized for use when routing cargo. For those installations having PowerTrack capability, carriers utilizing the PowerTrack payment system will be given greater consideration for traffic award over carriers not using the PowerTrack payment system. This consideration should be consistent with service, past performance, and cost requirements. Carriers with PowerTrack capability are a better overall choice for the DOD (they provide greater value overall). Tenders used for routing air cargo must contain a HQ AMC approval stamp, in addition to the HQ MTMC stamped distribution number.

a. Activities with automated capabilities may obtain route orders using the automated system routing request formats.

b. TOs Without Automated Capability:

(1) May elect to maintain a complete file of authorized tenders for use in routing general commodity shipments locally without MTMC involvement. A TO desiring to maintain a complete file of tenders may contact MTMC DSC, Ft Eustis, VA, Attn: MTMC DSC, Ft Eustis VA 23604, for assistance in obtaining a list of carriers serving their location. Orders placed by TOs under this election will require data to be separately entered into the billing/payment process through an approved/supporting EDI, if available.

(2) If not electing to maintain a complete file of authorized tenders for routing locally, to obtain routing, submit a DD Form 1085, Domestic Freight Routing Request and Order, to the appropriate MTMC routing authority in accordance with paragraph C. below.

2. The following shipment and commodity exceptions require a routing request, in accordance with paragraph C:

a. Articles listed in International Civil Aviation Organization Technical Instruction or Title 49 CFR Parts 100-199.

b. Class/Division 1.1, 1.2, 1.3, and 1.4 ammunition and explosives; 2.3 Poisonous by Inhalation (PIH) poisonous materials; and 7 radioactive materials Yellow III label.

c. SECRET material. Unless moving under procedures developed for shipping CONFIDENTIAL or SECRET materiel by GSA contract small package express carrier.

d. CONFIDENTIAL material weighing 10,000 Pounds or More. CONFIDENTIAL materiel may be moved via the GSA contract small package express carrier when the materiel meets contract criteria.

e. Bulk liquids and gases.

f. Empty towable tank trailers.

g. Vehicles in drive-away or tow-away service.

h. Shipments and/or commodities requiring special handling. (See paragraph C.)

i. Shipments made in Defense Freight Rail Interchange Fleet (DFRIF) equipment. (See paragraph Q.)

j. Shipments of any commodity of 25 CLs or 25 TLs or weighing 500,000 pounds or more. (See Chapter 201, paragraph L.)

k. Shipments for which there are no MTMC or AMC approved tenders.

3. TOP SECRET shipments are routed by the Defense Courier Service in accordance with Army Regulation (AR)66-5/Operational Navy Instruction (OPNAVINST)5130.2/AFR 183-2.

4. Export shipments are routed in accordance with Chapter 203.

5. Air shipments funded by Services must be made in accordance with applicable service instructions and published guidance.

6. Carriers must file their rates and services on a DOD Standard Tender of Freight Services (MT Form 364-R), when an MTMC Freight Traffic Rules Publication is in effect. In routing traffic, only tender rates governed by MTMC rules publications will be considered.

C. ROUTE ORDER

1. Domestic Route Order (DRO) request will be submitted to appropriate MTMC routing authority using DD Form 1085, message providing DD Form 1085 information, or authorized automated format. Submit a DRO request for a routing within CONUS or between a CONUS point and a Canadian point. Figure 202-1 contains a sample of completed DD Form 1085. International route order (IRO) requests within or between theaters will be submitted to MTMC or theater CINC, as appropriate. Requests may be submitted by telephone, message, FAX, or authorized automated computer systems. DD Form 1086, Export Traffic Release Request will be used for shipments moving from CONUS to OCONUS. Refer to Chapter 203, Export Cargo Shipments.

2. SRO requests will be submitted to the appropriate MTMC routing authority or theater CINC for repetitive shipments over a specific time period and are valid for up to one year. When an SRO is no longer required, notify MTMC or theater CINC.

3. Requests for DRO/IRO/SRO amendments will be submitted to the appropriate MTMC routing authority or theater CINC using DD Form 2017, Route Order Amendment; authorized automated format; or form designated by theater CINC.

4. MTMC routing authority or theater CINC will provide a DRO request response with carrier selections and routing instructions within four hours for TP-1 movements and eight hours for all other movements. DROs will be effective for 90 days. DRO amendment requests will be answered within four hours of receipt. Requests for IROs will be responded to within 10 days and emergency IROs within 24 hours. Request for SRO will be coordinated directly with origin shipper.

5. Three-digit Routing Instruction Notes (RINs) are included in a DRO or SRO, when applicable. See Appendix S for explanatory plain language notes corresponding to each 3-digit RIN.

6. An example of a DD Form 2017, Route Order Amendment, is provided in Figure 202.6.

D. EXCEPTION

Exceptions to assignment of routing authority and other routing procedures are granted by MTMC or theater CINC during national, regional, or local emergencies. (See Chapter 201.)

E. CUSTOMS

1. TOs must comply with customs laws and agreements of the countries in which cargo is being either imported or exported. For U.S. customs procedures, see 15 CFR for export requirements, 19 CFR for import requirements, and DOD 5030.49-R, Customs Inspection, for DOD requirements.

2. Applicable customs forms must accompany U.S. Forces international and intratheater cargo to assure shipments are not delayed and are exempted from import or export duties.

3. Shipments to Canada fall into two different categories U.S. Government-owned or items procured by the Canadian Department of National Defence (DND).

a. When shipping materiel that is U.S. Government-owned, which will remain so while in Canada, the GBL shall be annotated with the following statement: *“Free entry under Canadian customs, Tariff Item No. 9810.00.00. Value for Canadian customs purposes \$ (dollar amount).”* When this shipment is being carried by U.S. military mode, no other documentation is required other than an additional copy of the GBL for Canadian customs purposes, which shall be presented to Canadian customs upon entry. When using commercial modes and the shipment is consigned to either a U.S. unit co-located with a DND unit or directly to a DND unit, a copy of the GBL accompanied with additional information detailing which commercial carrier is being used and where and when this shipment will enter Canada shall be faxed to National Defence Headquarters (NDHQ) Customs (613) 995-2287. If necessary, contact the Customs section at either (613) 995-0834 or 996-0290.

b. When shipping items procured by DND, a Shipper's Export Declaration (SED) is required complete with references to each DD Form 1348 document (Document Identification (DOC ID), description, and value). A copy of the SED and each DD Form 1348 shall be attached to the GBL and another to Box 1 of each shipment. The hired carrier shall be Canada customs bonded. All shipments are to be delivered "In Bond" to destination for Canadian customs clearance at destination by the DND broker.

F. INTRATHEATER FERRY SERVICE

Cargo originating at an inland location, moved by truck or rail (for which ferry service may be required incidental to the total overland movement), will be routed by TOs using approved tenders, agreements, or conventions on IROs.

G. PROOF OF SHIPMENT AND PROOF OF DELIVERY

1. Tenders may contain provisions for carriers to furnish proof of shipment and proof of delivery records.

2. Proof of shipment is a paper or electronic carrier record provided by the carrier at time of shipment and signed by the origin TO or representative. The signed copy of the proof of shipment provides the shipper with evidence a specific shipment was tendered to a carrier for transportation.

3. Proof of delivery is a paper or electronic record maintained by the carrier which establishes when a specific shipment was offered for delivery at destination and when it was accepted for delivery as authenticated by signature of the consignee TO or representative.

4. Proof of receipt for delivery at stop off unloading point will utilize DD Form 1371. A sample is provided at Figure 202-5.

H. UNDELIVERABLE SHIPMENTS

When a TO is advised a shipment is undeliverable due to natural disaster, labor dispute, or other such conditions, the TO will coordinate with appropriate shipping or receiving authority for disposition. (See Chapter 210 for Transportation Discrepancy Report (TDR) procedures.)

I. DRAYAGE, PICKUP, AND DELIVERY SERVICES

In CONUS, commercial transportation will be used for drayage, pickup, and delivery services when practical. Government-owned transportation will be used as efficiently as possible, only during peacetime, to provide essential training for operational personnel and to meet logistics needs consistent with fostering development of military useful commercial capabilities. In OCONUS theaters, policy is to maximize use of government-owned assets and use commercial transportation when requirements exceed capability of government-owned assets.

J. DEMURRAGE, DETENTION, AND STORAGE

TO will be familiar with MTMC freight traffic rules for demurrage, detention, and storage and take appropriate action to keep charges at a minimum. TO will inform activity commanders of conditions which may cause excess charges. Assistance in determining correct charges will be provided by the MTMC or theater CINC upon request.

K. DIVERSION AND RECONSIGNMENT

1. For domestic and intratheater shipments, TO will issue diversion or reconsignment instructions directly to carrier.
2. For international and/or intertheater shipments, TO will obtain approval from appropriate clearance authority prior to issuing diversion or reconsignment instructions to the carrier.

L. TRACING and TRACKING

1. If shipment is not delivered by the RDD or within Uniform Materiel Movement and Issue Priority System (UMMIPS) time standards, shipper or consignee will initiate tracer action. When tracing service is required, a request may be placed by TO at shipping activity directly with carrier involved.
2. Advance GBL copies for inbound shipments will be checked periodically for status of undelivered shipments. Tracer action will be initiated, if needed.
3. Routine cargo movement tracking and tracing may be accomplished using GTN. GTN provides command and control and ITV information which integrates automated information

support to the DOD. GTN is the designated DOD system for ITV. ITV data timeliness is a critical factor in the effective management of assets moving through the logistics pipeline, and the standards for ITV data capture timeliness directed by the Office of the Under Secretary of Defense for Acquisition and Technology are (not applicable to those shipments expressly excluded in DOD 4500.32_R, MILSTAMP, Appendix L):

- (a) Four hours for all ocean shipments.
- (b) Two hours for all intratheater shipments and passenger movements (all modes).
- (c) One hour for all unit and non-unit equipment shipments.
- (d) One hour for all air shipments and passenger movements.

GTN access may be obtained through the GTN web page at <http://www.gtn@hq.transcom.mil>.

M. EXPEDITED SERVICE

Expedited service may be used when a shipment is urgently needed at destination. When expedited service is required, shipping TO will order it from the carrier and comply with existing rules for that service.

N. TRANSIT TIMES

1. UMMIPS time standards apply. (See Figure 202-4.)
2. As an option, TOs may use the DOD Standard Transit Times Guides, Figures 202-2 and 202-3, to determine acceptable transit times for motor. Report transit times not met in accordance with Chapter 210. Transit time for small package express carriers are those shown in the carrier's service guide for the level of service provided.
3. Computation of transit times:
 - a. Transit time starts when shipment is picked up by origin carrier and stops when shipment is offered for delivery or delivered. Day of pickup is counted but day of delivery is not.
 - b. Weekends and holidays will not be included except as outlined in paragraph N.4., below.
4. Exceptions to DOD Standard Transit Time Guides are as follows:
 - a. RDD on GBL.
 - b. Oversize, overweight, or hazardous material shipments which have movement constraints, such as daylight movement only.

c. GT shipments.

d. Shipments moved under agreements other than GT and which specify transit times.

5. Transit times for small package express carriers are those shown in the carrier's service guide for the level of service provided.

O. PERMITS FOR MOTOR SHIPMENTS

1. DOD policy is to comply with State and local laws, regulations, ordinances, and toll authority regulations relating to vehicle size and weight limitations. No vehicular movement exceeding legal size and weight limitations, or any other special movement requiring highway permits will be made over public highways unless prior permission is obtained from the appropriate State or local authority. For details associated with moving oversize/overweight equipment and convoy operations, see DTR Part III, Mobility, Appendix AV, Permits for Oversize, Overweight, or other special military movements on public highways in the United States", and Army Regulation 55-29, Military Convoy Operations in CONUS.

2. DOD policy is to move extremely oversize/overweight equipment, by a means other than highway. Rail or water carriage should be used.

3. Carriers are required to obtain all necessary permits. Shipping activities must not release DOD oversize/overweight cargo shipments until the carrier has notified or presented the shipping activity with a written statement that they have, or will be able to obtain, required state road-use permits. Under unusual situations, that is when a shipment by motor carrier has been certified as essential to national defense, the TO will request assistance from the servicing MTMC area command or theater CINC.

4. Units using military-owned vehicles (MOVs) are required to obtain all permits necessary for convoy or motor shipments. (See DTR Part III, Mobility.)

P. USE OF CARRIER EQUIPMENT

1. TO will:

a. Ensure equipment is suitable for its intended purpose and reject if unsuitable.

b. Annotate GBL when equipment furnished differs from that ordered.

c. Ensure shipments are properly loaded, blocked, braced, and secured to prevent damage. An actual count will be made and a record kept of all items loaded into carrier equipment. This record will show shipment identification, carrier equipment number, time, date, and checker's signature.

d. Place seals on carrier equipment when exclusive use or protective service is required. Annotate seal numbers on the GBL. If seals are removed, carriers will notify consignor and consignee, and annotate GBL with new seal numbers.

e. Ensure carrier is provided copies of appropriate shipment documentation.

2. Loading and Unloading.

a. When tariffs or tenders require carriers to make cargo accessible to the tailgate to off-load vehicle, carriers are liable for personal injury or property damage. The Government will be liable when the decision is made that it will perform these services for reasons of expediency or convenience.

b. When carrier is obligated by tariffs or tender provisions to load and/or unload but requests the government to perform this service, an agreement (including applicable charges) will be signed by the agreeing parties and distributed to each party involved. A GBL Correction Notice, Standard Form 1200 should be prepared, if carrier contracted to perform the service under the GBL, did not perform the service, and a deduction equal to the cost of the service is warranted. A copy of the agreement between the government and the carrier, whereby the government agrees to perform the loading and/or unloading, should be sent to the GBL issuing activity and the destination activity with a copy sent to the finance office referencing the GBL that will have to be corrected to show an adjustment of services and charges thereto.

3. Rail Equipment.

a. Ensure placement of placards marked "Documents This Door" and "Documents Other Door" to indicate location of shipping documents in a closed rail car.

b. In CONUS, when damage to a rail car is caused by DOD personnel through negligent or accidental acts, rail carrier will issue a defect card which establishes liability for damaged railroad-owned equipment. The defect card may be acknowledged by TO after consultation with their legal office.

Q. DFRIF

1. This fleet is used in preference to commercial rail equipment to satisfy DOD Component mission requirements, except when the use of commercial equipment produces a lower overall cost.

2. MTMC DSC controls the assignment, use, and maintenance of DFRIF equipment.

3. When DFRIF equipment is desired for loading, TOs will submit requests to MTMC DSC, Ft Eustis, VA 23604. Cars requested less than 10 days before the desired loading may not be received in time. The request must specify the following:

a. Type equipment desired.

- b. Commodity to be shipped.
- c. Origin loading point.
- d. Destination unloading point.
- e. Date equipment is required for loading.

f. Period for which equipment is required, if cars will not be loaded, shipped, or unloaded promptly or will be held at destination after unloading.

4. When releasing empty cars:

a. Do not reverse route empty cars. Contact MTMC DSC for destination and routing instructions. Use these instructions to prepare a CBL and annotate it: *"Free under the provisions of Railway Publications Service Mileage Tariff."*

b. Make sure chain tie-down assemblies are secured so that they will not pose a safety hazard while in transit.

5. Take care of cars as follows:

a. Promptly load and unload cars to make them available for other users.

b. If a car is delivered with evidence of recent damage, request a defect card from the delivering carrier. Defect cards are used by the railroad industry to acknowledge responsibility for unrepaired damage. Notify MTMC DSC of the circumstances of the accident or damage occurring to DFRIF equipment.

c. Establish local procedures for prevention of damage to DFRIF equipment during loading, unloading, or movement. Installations are responsible for obtaining and funding repairs to DFRIF equipment damaged while in their possession, unless MTMC DSC finds a commercial railroad at fault. Upon request by MTMC DSC, arrange with the serving railroad for repair of DFRIF equipment. Ensure that no welding, cutting, or alterations are made to DFRIF equipment without prior approval of MTMC DSC.

d. Ensure each car equipped with chain tie-down assemblies has not less than 32, nor more than 36 functioning assemblies. This should be done by removing damaged assemblies for repair and then swapping assemblies among cars on hand, as necessary. If there is still a shortage of functioning assemblies, contact MTMC DSC to obtain the required quantity. Place damaged assemblies in drums, or other containers suitable for shipping to repair facilities, as directed by MTMC DSC.

e. Do not use DFRIF equipment for installation transportation or as storage without prior approval from MTMC DSC. If permission is received to store equipment on chain tie-down flat

cars, do not tighten chain tie-down assemblies until the car is to be shipped. Unnecessary tension on the assemblies reduces the useful life of their shock absorbers. If an engine is available, exercise the bearings on cars on hand by moving them at least 100 feet at least once a month.

6. Submit reports to MTMC DSC by the close of business each work day a DFRIF car is received, loaded, unloaded, or shipped. See Appendix T for DFRIF car report formats.

R. WEIGHING CARGO

1. TOs should determine actual weight of shipment in accordance with weight agreements in effect. If weight agreement is not in effect, weight of shipments will be determined by use of tariff or actual weights, whichever is applicable.

2. Records maintained in connection with weight agreements (including shipper's weight certificates), weight correction verifications, and annual scale inspection records will be maintained by shipping activity.

3. Authorized carrier representatives will be allowed to inspect original records and verify weights and descriptions of commodities certified on bills of lading.

S. ANIMAL SHIPMENTS

TOs will:

1. Obtain inspections, health certificates, reports, and any other tests required by Service regulations and the carrier.

2. Provide health certificate to carrier driver or agent.

3. Supervise loading and handling according to Service regulations.

4. Furnish detailed instructions to attendants.

5. Ensure all shipments conform to carrier rules and regulations.

T. PREPARATION, DESCRIPTION, AND CONSOLIDATION OF CARGO

TOs will:

1. Pack, label, describe, and document shipments in accordance with Chapters 206 and 208 and other applicable regulations.

2. Consolidate shipments to maximum extent.

3. Use stop-off privileges.

U. EXCESS VALUATION

When a TO determines it is desirable to declare a valuation in excess of that which produces the lowest rate because of the peculiar nature or unusual value of a shipment, the TO must obtain specific authority from Service HQs (unless authority is delegated) and enter a reference to the authorization in the GBL remarks block.

V. LIFTING AND TIEDOWN PROCEDURES

1. General

Proper tiedown, lifting and loading procedures are critical to ensuring that military cargo will be delivered on-time and without damage. Vehicles must be lifted by appropriate means to avoid structural damage. Also, tremendous forces and stresses occur during shipment requiring that defense cargo be secured adequately to prevent shifting loads during transit.

2. Guidance

The following MTMCTEA Publications provide guidance on tiedown, lifting and loading procedures:

MTMCTEA Pamphlet 55-19, Tiedown Handbook for Rail Movements

MTMCTEA Reference 96-55-20, Tiedown Handbook for Truck Movements

MTMCTEA Reference 96-55-21, Lifting and Tiedown Handbook of U.S. Military Helicopters

MTMCTEA Reference 96-55-22, Marine Lifting and Lashing Handbook

MTMCTEA Reference 96-55-23, Containerization of Military Vehicles

Copies of these publications can be obtained by writing to Commander, Deployment Support Command (DSC), Ft Eustis, VA 23604-2574 or telephoning DSN 927-4646/4647, (757) 878-4646, (800) 722-0727. WEB address: <http://www.tea-army.org/>

W. DRIVEAWAY AND TRUCKAWAY SERVICE

Shipping T.O.s will:

1. Ensure that the required preliminary vehicle maintenance and/or servicing has been performed before surrender of vehicle to the carrier, and give the carrier an opportunity to determine that the vehicle is in satisfactory, driveable condition.
2. Advise the carrier of any vehicle which requires special handling and/or operation, and annotate the bill of lading accordingly. Normally, each vehicle subject to this requirement will be shipped on a separate bill of lading.

3. Ensure that governors are properly installed and sealed on those vehicles equipped with governors.

4. Furnish the carrier operator with a set of DD Form 651, Carrier's Report of Damage or Breakdown, with the NOTE in Item 8 completed for each vehicle to be transported in driveway service.

DOMESTIC FREIGHT ROUTING REQUEST AND ORDER <small>(All items must be completed or otherwise explained. See Instructions on back of this)</small>							
TO (Name, Address and ZIP Code of Routing Authority) Commander, Military Traffic Management Command, Eastern Area, ATTN: MTECS-TS Ft. Eustis, VA, 23604			1. REQUESTING AGENCY NUMBER <div style="text-align: center; font-size: 1.2em;">249</div>		2. DATE OF (YYYYMMDD) <div style="text-align: center; font-size: 1.2em;">950422</div>		
FROM (Name, Address and ZIP Code of Requesting Agency) Transportation Officer Crane Army Ammunition Activity Crane, IN 47523-5000			3. DATE SHIPMENT ARRIVE FOR <div style="text-align: center; font-size: 1.2em;">950529</div>		4. TRANSPORTATION PRIORITY AND REQUIRED DELIVERY <div style="text-align: center; font-size: 1.2em;">TP 3 950605</div>		
5. F.O.B. CONTRACT TERMS AND EXPIRATION							
6. COMPLETE COMMODITY DESCRIPTION, NSN, AND FREIGHT NOMENCLATURE AS SHOWN IN MILITARY FREIGHT GUIDE SYSTEM WITH UIC, AND/OR NMDC ITEM NUMBER, INCLUDING NUMBER AND KIND OF <div style="text-align: center; font-size: 1.1em;">Class C Ammunition, 9MM 64300-03, UPC 05903, 40 pallets</div>							
7.		NUMBER		SIZE		TYPE	
a. CARS		1		40		RC2	
b. TRUCKS		2		40		AY2	
c.							
d. CONTAINERS							
						8. GROSS	
						80,000	
						9. TOTAL NUMBER	
						CUBIC	
						4,900	
10. CONSIGNOR (Show actual shipper) <div style="text-align: center; font-size: 1.1em;">Crane Army Ammunition Activity, Crane, IN 47522-5000</div>							
11. CONSIGNEE(S) (Name and Address) Transportation Office Fort Hood, TX 76544-5062				12. ORIGIN (Show actual shipping point) <div style="text-align: center; font-size: 1.1em;">Crane, IN SPLC:376123250</div>			
				13. DESTINATION (Show actual point of delivery) <div style="text-align: center; font-size: 1.1em;">Fort Hood, TX SPLC: 683260250</div>			
14.				RAIL CARRIER SERVING		15. IF NO PRIVATE SIDING, NEAREST POINT OF	
				a. PRIVATE <div style="display: flex; justify-content: space-around;"> <div>YES</div> <div>NO</div> </div>			
a. CONSIGNOR CPRS				X		SPLC: 376125000	
b. CONSIGNEE ATSP				X		SPLC: 683267000	
15 a. IF 'TRANSIT FREIGHT' SHOW INBOUND							
(1) (BLOCK 15a information not required.) (2) (3)							
b. DISABILITY COSTS (See DTR definition.)							
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">X</div> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">NO</div> <div>YES (If "YES," furnish in "Remarks")</div> </div>							
16. REMARKS (Include any other pertinent information which would affect aggregate delivered costs or selection of carrier or <div style="text-align: center; font-size: 1.1em; margin-top: 10px;">Sensitive Risk Category IV: MOTOR - 3M and DO RAIL - DI and MIW</div>							
17. TYPED NAME AND TITLE OF				18. OFFICE PHONE AND		19. SIGNATURE	
Mary Jones Transportation Officer				DSN 482-0000		<i>Mary Jones</i>	
USE ENDORSEMENTS (Valid for 30 unless otherwise)							
20. TO:				21. DATE OF		22. ROUTE ORDER NUMBER (Must be shown on each BILL OF LADING)	
23. ROUTES AUTHORIZED FOR							
24. APPLICABLE RATE				25. REMARKS			
RATE(S) <small>(Cents per 100 lbs.)</small> a.		MINIMUM WEIGHT <small>(Pounds)</small> b.		TARIFF OR AUTHORITY c.			
						26. NAME AND TITLE OF ISSUING (Please type)	
						27. SIGNATURE OF ISSUING	

DOD STANDARD TRANSIT TIME GUIDE – TRUCKLOAD

202-14

	AL	AZ	AR	CA	CO	CT	DC	DE	FL	GA	ID	IL	IN	IA	KS	KY	LA	ME	MD	MA	MI	MN	MS	MO	MT	NE	NV	NH	NJ	NM	NY	NC	ND	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT	VT	VA	WA	WV	WI	WY				
AL	1																																																				
AZ	4	1																																																			
AR	2	4	1																																																		
CA	6	2	5	2																																																	
CO	3	2	2	3	1																																																
CT	3	6	3	6	4	1																																															
DC	2	5	3	6	4	1	1																																														
DE	3	6	3	6	4	1	1	1																																													
FL	2	5	3	7	5	3	2	3	2																																												
GA	1	5	2	6	4	3	2	2	2	1																																											
ID	5	2	4	2	2	6	5	6	7	6	1																																										
IL	2	4	2	5	3	3	2	2	3	2	4	1																																									
IN	2	4	2	5	3	2	2	2	3	2	4	1	1																																								
IA	2	3	2	4	2	4	3	4	4	3	3	1	2	1																																							
KS	2	3	2	4	2	4	3	3	4	3	3	2	2	1	1																																						
KY	2	4	2	6	3	3	2	2	2	1	5	1	1	2	2	1																																					
LA	1	4	1	5	3	4	3	3	3	2	5	2	2	3	2	2	1																																				
ME	3	7	4	7	5	1	2	2	4	3	7	3	3	4	4	3	4	1																																			
MD	2	6	3	6	4	1	1	1	2	2	5	2	2	3	3	2	3	2	1																																		
MA	3	6	4	7	5	1	2	2	3	3	6	3	3	3	4	3	4	1	2	1																																	
MI	3	5	2	5	3	2	2	2	3	2	4	2	2	2	3	2	3	2	2	2	2																																
MN	3	4	2	5	2	3	3	3	4	3	3	2	2	1	2	2	3	4	3	4	2	1																															
MS	1	4	1	5	3	3	2	3	2	1	5	2	2	3	2	2	1	4	3	3	3	3	1																														
MO	2	3	1	5	2	3	3	3	3	2	4	1	1	1	1	2	2	4	3	3	2	2	2	1																													
MT	5	4	4	3	2	6	5	5	6	5	2	4	4	3	3	4	5	6	5	5	4	3	5	4	2																												
NE	3	3	2	4	2	4	3	4	4	3	3	2	2	1	1	2	3	4	3	4	3	1	3	1	2	1																											
NV	5	2	4	2	2	6	6	6	7	6	2	4	4	4	3	5	5	7	6	6	5	4	5	4	2	2	1																										
NH	3	6	4	7	5	1	2	2	4	3	5	3	3	4	4	3	4	1	2	1	3	4	4	3	6	4	5	1																									
NJ	3	6	3	6	4	1	1	1	3	2	6	2	2	3	3	2	3	2	1	1	2	3	3	3	5	3	6	2	1																								
NM	3	2	3	3	1	5	5	5	5	4	3	3	3	2	2	4	2	6	4	5	4	3	3	3	3	2	3	6	5	1																							
NY	3	6	4	7	4	1	1	1	3	2	6	3	2	3	4	2	4	2	1	1	2	4	3	3	5	4	6	2	1	5	1																						
NC	2	5	2	6	4	2	1	1	2	1	6	2	2	3	3	2	2	3	1	2	3	3	2	3	5	3	6	3	2	4	2	1																					
ND	4	4	4	4	2	4	4	4	5	4	3	3	3	2	2	3	4	5	4	4	3	1	4	3	2	2	4	5	4	3	4	4	1																				
OH	2	5	2	5	3	2	1	2	3	2	5	1	1	2	3	1	3	3	1	2	2	2	2	2	4	3	5	3	2	4	2	2	3	1																			
OK	2	3	2	4	2	4	3	4	4	3	4	2	2	2	1	2	2	5	3	4	3	2	2	2	3	2	3	4	3	2	4	3	3	2	1																		
OR	6	3	5	2	3	7	6	6	7	6	2	5	5	4	4	5	5	7	6	7	5	4	6	5	3	3	2	7	6	3	7	6	3	5	4	1																	
PA	3	5	3	6	4	1	1	1	3	2	6	2	2	3	3	2	3	2	1	2	2	3	3	3	5	3	6	2	1	5	1	2	4	1	3	6	1																
RI	3	6	4	7	5	1	1	1	4	3	6	2	2	3	4	2	4	1	1	1	2	4	3	3	5	4	6	1	1	5	1	2	4	2	4	7	1	1															
SC	1	5	2	6	4	2	1	2	2	1	5	2	2	3	3	1	2	3	2	2	3	3	2	2	5	3	6	3	2	4	2	1	4	2	3	6	2	2	1														
SD	4	4	3	4	2	4	4	4	5	4	3	2	2	2	2	3	4	5	4	4	3	2	4	2	2	1	3	5	4	3	4	4	1	3	3	3	4	4	4	1													
TN	2	4	2	6	3	3	2	2	2	1	5	2	1	2	2	1	2	3	2	3	2	3	1	2	4	3	5	3	2	3	3	2	3	2	2	6	2	3	2	3	1												
TX	2	3	2	4	2	5	4	4	3	3	4	3	2	2	2	3	2	5	4	5	3	3	2	2	4	3	3	5	4	2	4	3	3	3	2	5	4	5	3	3	3	2											
UT	4	2	4	2	2	5	5	5	6	5	1	4	4	3	2	4	4	6	5	5	4	4	4	3	2	2	2	6	5	2	5	5	3	5	3	2	5	5	5	3	4	3	1										
VT	4	6	4	7	5	1	2	2	4	3	6	3	3	3	4	3	4	1	2	1	3	4	4	4	6	4	6	1	1	5	1	3	5	2	4	7	1	1	3	4	3	5	6	1									
VA	2	5	3	6	4	2	1	1	2	2	5	2	2	3	3	2	3	2	1	2	3	2	3	5	3	6	2	1	4	2	1	4	2	3	6	1	2	1	4	2	4	5	2	1									
WA	6	4	5	3	3	7	6	6	7	6	2	5	5	4	4	5	6	7	6	7	5	4	6	5</																													

DOD STANDARD TRANSIT TIME GUIDE – LESS TRUCKLOAD

202-15

	AL	AZ	AR	CA	CO	CT	DC	DE	FL	GA	ID	IL	IN	IA	KS	KY	LA	ME	MD	MA	MI	MN	MS	MO	MT	NE	NV	NH	NJ	NM	NY	NC	ND	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT	VT	VA	WA	WV	WI	WY					
AL	2																																																					
AZ	7	2																																																				
AR	4	5	2																																																			
CA	7	4	7	3																																																		
CO	7	4	4	4	2																																																	
CT	5	7	5	9	7	2																																																
DC	4	8	4	9	7	3	2																																															
DE	5	7	5	9	7	3	3	2																																														
FL	4	7	4	9	7	5	4	4	3																																													
GA	3	6	4	7	5	4	4	4	3	2																																												
ID	7	4	7	4	4	8	8	7	8	8	2																																											
IL	4	7	4	7	4	4	4	4	5	4	7	2																																										
IN	4	7	4	7	5	4	4	4	4	4	7	3	2																																									
IA	4	5	4	7	4	6	5	5	7	5	5	3	4	2																																								
KS	4	5	4	5	4	6	6	6	5	5	5	4	4	3	2																																							
KY	3	6	3	7	7	5	4	4	4	3	7	3	3	4	4	2																																						
LA	3	7	3	7	5	6	5	5	4	3	7	4	4	5	4	4	2																																					
ME	5	9	7	9	7	3	4	4	4	4	8	5	5	6	5	5	6	2																																				
MD	4	8	4	9	7	3	3	3	4	4	8	4	4	5	5	4	5	4	2																																			
MA	5	8	6	9	7	3	3	3	5	5	8	4	5	7	5	5	6	3	3	2																																		
MI	4	7	4	7	5	4	4	4	5	4	7	3	3	4	4	3	5	4	4	4	2																																	
MN	5	6	4	7	4	6	5	5	6	5	7	3	4	3	4	4	5	6	5	6	4	2																																
MS	3	6	3	7	5	6	4	5	4	3	7	3	4	5	4	4	4	6	5	6	5	5	2																															
MO	3	5	3	7	4	5	5	5	5	4	7	3	3	3	3	3	3	5	5	5	4	4	3	2																														
MT	8	5	7	5	4	7	8	7	8	8	4	7	6	6	6	7	7	8	7	8	7	6	7	6	2																													
NE	5	5	3	7	4	5	6	6	7	5	5	4	4	3	3	4	4	5	6	5	4	3	4	3	5	2																												
NV	7	3	6	4	4	8	8	8	7	7	4	7	7	6	5	6	6	8	8	8	7	7	7	6	4	4	2																											
NH	5	8	6	9	7	3	3	3	5	5	8	4	5	6	5	5	6	3	4	3	4	6	6	5	8	6	8	2																										
NJ	5	7	6	9	7	3	3	3	4	4	8	4	4	5	6	4	6	4	3	3	4	5	5	5	8	6	8	3	2																									
NM	5	3	4	5	3	7	7	7	5	5	4	5	4	4	4	6	4	7	7	7	6	5	5	4	5	4	4	7	7	2																								
NY	5	8	6	8	7	3	3	3	5	4	7	4	4	5	6	4	6	4	3	3	4	5	5	5	8	5	7	4	3	7	2																							
NC	3	7	4	8	6	4	3	3	4	3	8	4	4	5	5	3	4	4	3	4	4	5	4	4	8	5	7	4	4	6	4	2																						
ND	6	7	5	7	5	6	7	7	7	6	5	5	5	5	5	5	6	8	6	7	5	4	6	5	5	5	6	7	6	6	6	6	2																					
OH	4	7	4	7	5	4	3	4	5	4	6	3	3	4	4	3	5	4	3	4	3	4	5	4	7	4	7	4	4	5	4	4	6	2																				
OK	4	4	3	5	3	6	6	6	7	4	5	4	4	4	3	4	3	7	5	6	4	4	4	3	6	3	5	6	5	3	6	5	5	4	2																			
OR	8	5	6	4	4	9	9	9	9	8	4	7	7	7	6	8	8	9	9	9	8	6	8	6	4	5	4	9	9	6	9	9	6	8	6	2																		
PA	5	7	5	7	7	3	3	3	5	4	7	4	4	5	6	4	5	4	3	3	4	5	5	4	7	5	7	3	3	7	3	3	6	3	5	7	2																	
RI	5	9	6	8	7	3	3	3	5	4	8	4	4	5	6	4	6	3	3	3	4	6	5	5	8	5	7	3	3	7	3	4	7	4	6	8	3	2																
SC	3	7	4	7	6	4	3	3	3	3	8	4	4	5	5	3	4	4	3	4	4	5	4	4	8	5	7	4	4	6	4	3	6	4	5	9	4	4	2															
SD	5	7	6	7	5	6	6	6	7	7	5	5	4	4	5	6	7	6	7	5	4	8	5	5	4	6	7	6	6	6	6	4	5	5	6	6	7	6	2															
TN	3	6	3	7	5	4	4	4	4	3	7	4	3	4	4	3	3	5	4	5	4	4	3	3	7	5	6	5	4	5	4	3	5	4	4	7	4	5	3	5	2													
TX	4	4	3	5	4	6	6	6	5	4	7	4	4	4	3	4	3	7	6	7	5	5	4	4	6	4	5	7	6	3	6	5	5	5	3	7	6	7	5	5	4	3												
UT	7	3	6	4	3	7	7	7	7	3	5	6	5	4	7	7	8	7	8	5	5	7	5	4	4	3	8	7	3	7	7	5	6	4	4	7	7	7	5	6	5	2												
VT	4	8	5	9	7	3	4	4	5	5	8	5	4	6	5	5	6	3	4	3	4	5	6	5	8	5	8	3	3	7	3	5	7	4	6	9	3	3	4	7	5	7	7	2										
VA	4	7	5	9	7	3	3	3	4	4	8	4	4	5	5	3	5	4	3	3	4	5	4	4	8	6	8	4	3	7	3	3	6	3	6	9	3	3	3	6	3	6	7	4	2									
WA	8	4	7	4	5	9	9	9	9	8	4	6	7	7	6	8	8	9	9	9	8	6	8	6	4	7	4																											

TIME STANDARD IN CALENDAR DAYS FOR UMMIPS PRIORITY DESIGNATORS (1)															
Time Segment	EXPEDITE										ROUTINE				
	TP-1 PD 01 - 08					TP-2 PD 01-08 (01-15 for 444)					TP-3 PD 01-15				
	RDD of 999, N __, E					RDD of 444, 555, 777					Blank RDD				
A. Requisition Submission	1					1					2				
B. Passing Action	0.5					1					1				
C. ICP Availability Determination (Note 5)	1					1					1 (Note 3)				
D. Depot Storage Site or Base Processing and Packaging (Note 5)	1					1					5				
E. Transportation Hold and CONUS In-Transit	1					4					10 (Note 4)				
Area (Note 2)	CON	1	2	3	4	CON	1	2	3	4	CON	1	2	3	4
F. POE and/or CCP Processing and In-Transit to Carrier	N/A	1	1	1	3	N/A	1	1	1	3	N/A	10	10	10	21 (Note 3)
G. In-Transit Overseas	N/A	1	1	2	3	N/A	1	1	2	3	N/A	10	15	25	30
H. POD Processing	N/A	1	1	1	1	N/A	1	1	1	2	N/A	3	3	3	5
I. Intratheater In-Transit	N/A	1	1	1	1	N/A	1	1	1	1	N/A	5	5	5	5
J. Receipt Takeup by Requisitioner	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	3	3	3	3	3
K. Total Order-Ship	5	9	9	10	13	9	13	13	14	18	22	50	55	65	83

NA = Not Applicable

RDD:

999 Indicates expedited handling required for Not-Mission-Capable Supply (NMCS) overseas customers or CONUS customers deploying overseas within 30 days.

N __ Indicates expedited handling due to NMCS requirement CONUS customer.

E __ Indicates expedited handling due to anticipated NMCS requirement CONUS customer.

555 Indicates exception to mass requisition cancellation, expedited handling required.

777 Indicates expedited transportation required for other than the above reasons.

Figure 202 - 4. UMMIPS Time Standards

444 Indicates handling service for customers collocated with the storage activity or for locally negotiated arrangements.

- Specific date indicates handling to meet that date of delivery.
- Blank RDD indicates routine handling.

NOTES:

1. Pipeline standards for materiel delivery exclude weekends and holidays except for segments D and E for requirements with RDDs 999, N__, or E__. Storage activities and transportation managers may combine the times for segments D and E as long as the combined time is not exceeded. The pipeline time standards are service level targets; they shall be met or improved upon whenever physically and economically feasible. Individual segment standards should not be considered inviolate when subsequent savings in time and improved service can be achieved.

2. Areas:

- a. To Alaska, Hawaii, Guam, Caribbean, or Central America.
- b. To United Kingdom and northern Europe.
- c. To Japan, Okinawa, Korea, and western Mediterranean.
- d. Hard lift area--all other destinations not included in 1-3 (e.g., South America, eastern Mediterranean, North Atlantic Africa, Diego Garcia, etc.) as determined by USTRANSCOM. Current information on air and surface hard lift areas is available from the Service clearance authorities.

3. For manually submitted requisitions or requiring manual review, one day for Priority Designations (PDs) 01-08 and three days for PDs 09-15.

4. Combine segments E and F as a single segment when a SEAVAN is loaded at source or when cargo is moved breakbulk to the POD.

5. Measurement of intra/inter-Service lateral support or redistribution begins at segment C or segment D (installation level).

6. See DOD 4140.1, Appendix 8.

Figure 202-4. UMMIPS Time Standards (Cont').

CONSIGNEE'S RECEIPT FOR DELIVERY AT STOPOFF/UNLOADING POINT																								
1. FROM <i>(Consignee at Stopoff Point)</i> Transportation Officer Defense Depot Richmond Richmond Va. 23297-5900		2. BILL OF LADING NUMBER G-4,989,092																						
		3. STOPOFF POINT Defense Distribution Depot Richmond Richmond Va., 23297-5900																						
4. TO <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;"> • Transportation Officer Defense Distribution Depot Susquehanna Mechanicsburg, PA., 17055-0000 • </div> <div style="text-align: center;"> • • </div> </div>																								
5. CAR INITIALS AND NUMBER OR MOTOR CARRIER AND TRUCK NUMBER Ranger Transportation Inc. (RNGR) Trl 140641																								
6. DATE RECEIVED (YYYYMMDD) 19990628		7. INBOUND SEAL NUMBER(S) Unk.																						
8. ARTICLES UNLOADED <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 45%;">a. DESCRIPTION</th> <th style="width: 10%;">b. NUMBER OF PACKAGES</th> <th style="width: 10%;">c. KIND</th> <th style="width: 15%;">d. NO. ON PACKAGE(S)</th> <th style="width: 20%;">e. WEIGHT</th> </tr> </thead> <tbody> <tr> <td>Brush, Chipper</td> <td style="text-align: center;">1</td> <td style="text-align: center;">LS</td> <td style="text-align: center;">1</td> <td style="text-align: center;">5450</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					a. DESCRIPTION	b. NUMBER OF PACKAGES	c. KIND	d. NO. ON PACKAGE(S)	e. WEIGHT	Brush, Chipper	1	LS	1	5450										
a. DESCRIPTION	b. NUMBER OF PACKAGES	c. KIND	d. NO. ON PACKAGE(S)	e. WEIGHT																				
Brush, Chipper	1	LS	1	5450																				
9. TOTAL WEIGHT UNLOADED <i>(In words and figures) (The weight of bulkheads, dunnage, or similar material will not be shown. Any change in net weight of such material used inbound will be reported to final consignee.)</i> Five Thousand Four Hundred and Fifty Pounds. (5450)																								
10. DATE FORWARDED FROM STOPOFF POINT (YYYYMMDD) 19990628		11. OUTBOUND SEAL NUMBER(S) Unk.																						
12. FORWARDING CARRIER Ranger Transportation Inc. (RNGR)																								
13. REMARKS <i>(Indicate if loss or damage is involved)</i> No Apparent Discrepancy																								
14. THE PROPERTY DESCRIBED IN ITEM 8 WAS RECEIVED ON THE DATE INDICATED ABOVE, IN APPARENT GOOD ORDER AND CONDITION EXCEPT AS NOTED IN ITEM 13.		a. SIGNATURE OF CONSIGNEE OR AUTHORIZED AGENT TA FOR ROBERT M. CYGRYMUS, LTC, USA., T. O. TRANSPORTATION & SHIPPING DIVISION																						

DD FORM 1371, SEP 1998 (EG)

PREVIOUS EDITION IS OBSOLETE.

Figure 202-5. Consignee's Receipt for Delivery at Stop Off Unloading Point, DD Form 1371

<u>ROUTE ORDER AMENDMENT</u>			DATE OF REQUEST 4 MAR 96	
PART 1 – REQUEST FOR AMENDMENT				
2. TO: (MTMC routing authority) MTMC/DSC FT EUSTIS, VA 23604			3. FROM: (Name, address, and ZIP code of requesting agency) U.S. NAVAL ACADEMY	
4. ROUTE ORDER NUMBER	5. IDENTIFICATION NUMBER	6. TYPE OF MOVEMENT (X) <input type="checkbox"/> RAIL <input type="checkbox"/> OTOR <input type="checkbox"/> HER _____		
7. CONSIGNOR (SHOW ACTUAL SHIPPER) U.S. NAVAL ACADEMY, MD (BANT)			8. CONSIGNEE (Name and Address) NCBC PORT HUENEME, CA	
9. ORIGINAL CARRIER(S)			10. AMMENDEED CARRIER(S)	
11. ORIGINAL SCHEDULED DEPARTURE DATE (YYYYMMDD)	12. VESSEL INVOLVED (X) <input type="checkbox"/> YES <input type="checkbox"/> NO	13. AMMENDEED DEPARTURE DATE (YYYYMMDD)	14. DATE VESSEL COMES ON BERTH (YYYYMMDD)	
15. COMPLETE COMMODITY DESCRIPTION W-109190 - STEAM PLANT UNIT 35,000 J60X960 X 32				
16. REMARKS (Reason for amendment) NEW CARRIERS				
17. REQUESTOR				
a. TYPED NAME (Last, First, Middle Initial) CARLOS	b. TITLE	c. TELEPHONE NUMBER 410-293-3384 FAX: 410-293-9297	d. SIGNATURE	
PART II – CONFIRMATION OF AMENDMENT				
18. TO: (Requesting agency)			19. FROM: (MTMC routing authority)	
20a. ROUTED BY (Name of MTMC technician)	b. TELEPHONE NUMBER (Include Area Code)	21a. CONFIRMED BY (Name)	b. TELEPHONE NUMBER (Include Area Code)	
22. DATE ROUTING COMPLETED (YYYYMMDD)			23. DATE OF CONFIRMATION (YYYYMMDD)	
24. REMARKS (Rate Route – Tariff/Tender authority) SEE ATTACHED AMENDMENT				
25. ISSUING OFFICER				
a. TYPED NAME (Last, First, Middle Initial)	b. TITLE	c. TELEPHONE NUMBER (Include Area Code)	d. SIGNATURE	

DD FORM 2017, SEP 1998 (EG)

PREVIOUS EDITION IS OBSOLETE.

Figure 202-6. Route Order Amendment, DD Form 2017.

AT4TEIN055

Date: 02/07/96

SHIP RESPONSE – AMENDMENT

1 (AUTOFAX) Page: 1 of 4

Route Order: 1YBAACASUN Regular ID: N0016D00596 Group Number: 1

Requestor Name: CARLOS BANT TP1 Phone: (410) 293-9297 Fax: (410) 293-3384

Route Information: Available Date: 02/14/96

Origin: 236830290 US NAV ACAD MD SPLC miles: 2717

Destn: 884169290 NCBC PRT HUENEME CA Total miles: 2717

Total QNTY: 35000 Pounds POC: Brow, Thomas Phone: (201) 823-5767

*** When more than one carrier can provide the required Service at the ***
*** same delivered cost, distribute traffic equitably ***

Equipment: AE2 Commodity: 190190 Request: 776081

1. HUNA HUNT TRANSPORTATION Mode: g FS: D% Phone: (800) 245-4868
Tender: 000007 00 EPF: 09/23/94 EXP: 09/22/96 Phone: (402) 331-0660
Route: MD - CA EQP: AE2 Commodity: 190190
SVC: Cost SVC Cost SVC Cost SVC Cost SVC Cost

Linehaul Cost: 3749.46 Permit Cost: MISC Cost:

REN5 : 141 – 1 ,111, 131, 319, 337, 355

Remarks: \$1.38.PM @40,000 LBS.

ADD RIN 117 (\$20M) TO ALL CARRIERS ON THIS ORDER

2. RTTA R.T. TRANSPORTATION, INC. Mode: Q PS:08 Phone(708)361-3353
Tender: 000031 DD REF: 10/29/94 EXP: 10/29/96 Phone(800)323-5750
Route: SC - SC EQP: AE2 Commodity: 190290
SVC: Cost SVC Cost SVC Cost SVC Cost SVC Cost

Linehaul Cost: 3776.63 Permit Cost: MISC Cost:

REN5 : 141 – 1 ,111, 131, 319, 337, 355

Remarks: \$1.39.PM

Figure 202-6. Route Order Amendment, DD Form 2017 (Cont').

CHAPTER 203

EXPORT CARGO SHIPMENTS

A. GENERAL

1. This Chapter provides instructions and guidance necessary to route air and ocean export shipments to, from, and between locations in CONUS and OCONUS, to include Alaska, Hawaii, and overseas theater areas. The instructions and procedures established within this Chapter are applicable in OCONUS to the extent that they do not conflict with procedures established by the theater CINC.

2. CONUS shipments to and from Canada are covered in Chapter 202.

3. Procedures governing the movement of hazardous and other regulated material are in Chapter 204.

4. Procedures governing the movement of SECRET, CONFIDENTIAL, controlled cryptographic items (CCI), and sensitive material are detailed in Chapter 205.

B. POLICY

1. Shipment Planning. TOs will plan, prepare, and document shipments in accordance with DOD Regulation 4500.32_R, Military Standard Transportation and Movement Procedures (MILSTAMP), Volume I, Chapter 2, Section B.

2. Intermodal Surface Containers.

a. Movement of cargo in containers (SEAVANs and MILVANs) is the preferred method for shipping DOD-sponsored export cargo. Maximum benefits can be derived by the government when cargo is shipped in containers at or near the supply source and delivered directly to the ultimate user. Procurement bid evaluations, stockage, criteria, requisition order quantities, and shipment planning should take into account source stuffing of containers whenever container service is available and overall distribution costs are favorable. When cargo is not sufficient at source for container stuffing, it can be forwarded to a consolidation and containerization point (CCP), or shipped to a military ocean terminal as directed by the routing authority, as prescribed by DOD 4500.32_R, MILSTAMP, Volume I, Appendix J.

b. The primary objective is to obtain maximum efficiencies from use of container service at the lowest overall cost to the government, while meeting cargo delivery requirements. Shipping activities should stuff each container, to the maximum extent possible, taking into account such factors as cargo hold time, single or multiple consignee delivery, configuration and density of cargo and availability of specific size containers.

c. Information on the use, management, and control of containers may be found in DOD Regulation 4500.9-R-1, Management and Control of Intermodal Containers (Volume I).

3. Use of CCPs.

- a. The inland movement of export cargo to a CCP does not require the submission of an Export Traffic Release Request (ETRR), but will be routed in accordance with Chapter 202.
- b. Only cargo meeting the criteria prescribed for each CCP is authorized to be routed to the CCP for containerization.

C. SHIPMENT PROCEDURES

1. General. The procedures in this paragraph establish overall guidance for a TO or other responsible authority to prepare and submit movement requirements of export cargo to the designated clearance authority.

2. Ocean Shipments. The booking authority for ocean shipments is assigned to MTMC. Ocean movements require an Export Traffic Release (ETR) from the designated MTMC clearance authority in accordance with subparagraph a below. Shippers will submit export cargo requirements via ETRR to designated Ocean Cargo Clearance Authority (OCCA) or Ocean Cargo Booking Office (OCBO) using data elements and formats set forth in Appendix U, Sections A and B. Export shipments will not be loaded or tendered to a line-haul carrier until an ETR is obtained. Overseas country requirements are contained in Status of Forces Agreements (SOFAs), established by the CINC and the Host Nation.

a. Shipments Requiring Submission of ETRRs, DD Form 1086.

(1) Containerized Cargo. Full containers (SEAVANs/MILVANs), including specialized equipment such as flat racks, moving under terms and conditions of an MSC contract/agreement or ocean carrier tariff.

(2) Noncontainerizable Cargo. Outsize/overweight items or other items for which containerization is not possible or practical. DOD Regulation 4500.32_R MILSTAMP, Volume I, Chapter 2, Section B, provides guidelines for routing low volumes of export shipments of noncontainerized cargo to CONUS ports without prior clearance.

(3) Special Category Cargo. Special category cargo (shipments in any quantity) is comprised of the following:

(a) Small arms.

(b) Munitions, explosives, poisons 6.1 or 2.3, radioactive materials, or other HAZMAT as defined in 49 CFR, except those radioactive materials which are declared exempt under 49 CFR and the International Maritime Organization/Dangerous Goods Code. See Chapter 204 for munitions and HAZMAT.

(c) Material classified SECRET or CONFIDENTIAL, refer to Chapter 205 for further guidance.

(d) Narcotics and drug paraphernalia.

(e) Perishable biological material.

(f) Temperature controlled cargo.

b. MTMC is the OCCA and books DOD-sponsored shipments and passengers worldwide for ocean movement within the DTS. OCBOs are designated by MTMC. In the CONUS, MTMC is the single water clearance authority (WCA) and controls the movement of export/import cargo through water terminals. In OCONUS, the theater commander designates WCAs in coordination with MTMC. Shippers may use DOD 4500.32-R, MILSTAMP, Appendix J, to select appropriate clearance authority. It lists clearance authorities, and OCBOs, located throughout the world. They are separated by mode, i.e., air and water, as well as location.

c. Submission of ETRR (DD Form 1086)/Export Cargo Offering.

(1) When required, TO will submit export cargo requirements to the designated clearance activity in ETRR format using data elements and formats established in this Chapter. Requirements submitted in this manner will be cleared by an ETR as outlined in paragraph 2.c., below.

(a) Noncontainerized Cargo. Prepare and submit data required by Appendix U, Section C in the format prescribed in Appendix U, Figure U-1, or other formats as may be prescribed by theater CINCs.

(b) Containerized Cargo. Prepare and submit data required by Appendix U, Section D, in the format prescribed in Appendix U, Figure U-3, or other format as may be prescribed by theater CINCs.

(c) Special Category Cargo. Prepare and submit data using format prescribed for containerized and noncontainerized, as applicable.

d. Issuance of ETR.

(1) ETR will be provided to the TO within three working days from time of receipt at the OCCA. If for any reason the clearance authority cannot issue cargo clearance within the three working days, then the clearance authority shall advise the offeror of reasons for the delay and estimated time when it will be cleared using format in Appendix U, Section F. Any shipments available 10 or more days in advance will be cleared not later than the shipper-established lead time necessary to ensure processing and transit to the port.

(2) Format for ETRs will be as shown in the sample ETR messages for containerizable and noncontainerizable shipments in Appendix U, Figures U-2 and U-4.

Appendix U, Section E, contains an explanation of the additional data elements (R56) used for container shipments.

(3) The clearance authority will transmit an ETR to the requesting activity, normally by the same means of communication used for submission of the ETRR.

(4) Shipments covered by separate ETRs will not be combined without prior approval from the clearance authority. When approval is received, enter all ETR reference numbers on GBL, if appropriate.

(5) Cancellations of ETRs will be promptly reported to the clearance authority using format in Appendix U, Section G.

(6) Increases/decreases in cargo volume that do not impact the number/type/size containers booked with ocean carriers do not need approval from the clearance authority. No other deviation from the ETR clearance instructions is permitted without prior coordination and approval by the clearance authority.

e. Preparation and Transmission of Transportation Control and Movement Document (TCMD) Data. ATCMD and TCMD data will be prepared and transmitted for all export surface cargo, as prescribed in DOD Regulation 4500.32_R MILSTAMP, Volume I, Chapter 2, Section B.

f. Use of CBL and GBL. Shipments moving under commercial tariffs and tenders of service require a GBL prepared in accordance with Chapter 206.

3. Air Shipments.

a. General. AMC-arranged/operated/negotiated airlift will be utilized unless the TO documents negative critical mission impact justify non-usage (Standard documents to be used are being developed). In the event of critical mission needs, use the following order of precedence:

(1) Contracted airlift or CRAF carriers.

(2) Other CRAF carriers.

(3) DOD-approved U.S. flag carriers.

(4) DOD-approved foreign flag carriers.

(5) Non-DOD approved carriers.

b. Shipping Procedures.

(1) AMC. Prior to forwarding a shipment to military air terminal, TO will submit ATCMD data to appropriate Airlift Clearance Authority (ACA) identified in DOD Regulation

4500.32_R MILSTAMP, Volume I, Appendix J. Clearance authorities must clear or challenge the movement request in accordance with Service challenge criteria. If challenged, the requisitioner must then justify the airlift requirement. In addition, shippers will coordinate special and outsized cargo requiring special Materials Handling Equipment (MHE), storage, or handling prior to delivery to the Aerial Port of Embarkation (APOE) in accordance with the TFG. In the absence of the TFG guidance, coordination must be accomplished at least 72 hours prior to delivery. Coordination of short-notice requirements must be accomplished as soon as possible. Shipments of explosives, working dogs, perishables, courier material, and personal property will obtain an APOE clearance number, which the ACA must obtain for the shipper prior to releasing these shipments to a carrier. NOTE: This requirement applies to shipments originating at both CONUS and overseas APOEs or air terminals.

(a) APOE/Aerial Port of Debarkation (APOD) may be obtained from AMC Sequence Listing for Channel Traffic at <http://tacc.scott.af.mil/directorates/xog/sequence.asp>

(b) Green sheet procedures may be used to increase movement precedence over all other categories of the requesting service. Contact the clearance authority for validation of green sheet requests.

(c) Requests for Special Assignment Airlift Missions (SAAMs) should be routed via the Service validator (see Appendix W, Part II, Attachment 2) to USTRANSCOM/TCJ3-ODJ, Scott AFB IL 62225. SAAM requests should be submitted to USTRANSCOM with informational copies to HQ AMC TACC/SAAM/XOOMS. See Appendix W, Part II, Attachment 1 for SAAM request format and instructions.

(d) Use of deferred air freight/TP-4 service is encouraged. Refer to either MILSTAMP, the clearance authority, or AMC aerial port for availability and procedures.

(2) DOD International Tenders. Prepare documentation in accordance with applicable tenders, which can be obtained by contacting HQ AMC or the carrier.

(a) International Small Package is for international shipments under 150 pounds.

(b) International Heavy Weight is for international shipments over 150 pounds.

(c) Special (One-Time-Only) is for international shipments with special requirement.

(3) Commercial Air. Prepare a CBL or GBL in accordance with Chapter 206 of this Regulation.

c. AMC Channel Service. AMC channel service is provided to DOD activities worldwide. This service is performed between CONUS and overseas theaters, between overseas theaters, and within overseas theaters. Two types of channel service are available:

(1) Requirements channels. The amount and type of airlift provided is determined by the quantity of traffic generated.

(2) Frequency channels. A frequency channel is established when traffic requirements do not provide the desired minimum amount of service. Frequency channel airlift is validated and requested by the CINC or Service HQs on the basis of operational necessity for support of a mission sensitive area or for morale purposes to remote areas.

(a) Mission sensitive areas include safe movement of classified material, Military Assistance Program (MAP) support, or locations where service is required on a national interest basis.

(b) Morale purposes include movement of mail, personnel on leave, subsistence items, and other requirements in support of remote locations where alternative modes of transportation are not available.

(c) Since frequency channels are based on a schedule regardless of the amount of cargo being moved, the Service or CINC component who validated the frequency channel will be billed by TWCF when HQ AMC weight goals are not achieved.

d. How AMC Channels Are Established, Suspended, or Canceled.

(1) Requests to establish or change (excluding suspension or cancellation) AMC channels must include;

(a) Type of channel service required:

1 Frequency or requirements channel.

2 Passenger, cargo, or mixed passenger and cargo.

(b) Required OCONUS destination. If appropriate, include recommended POD and origin country and/or POE, en route stops or combinations with other channels, and any known host-nation restrictions at destination (e.g., no arrivals or departures permitted on certain days/hours).

(c) Reason why AMC service is required, or why existing channel or commercial service will not satisfy the requirement. (For changes, the reason why existing channel service requires change).

(d) Estimated monthly movement requirements (number of DOD-sponsored passengers and/or tons of cargo).

(e) For frequency channels, desired frequency (e.g., weekly, bi-weekly, twice a month, monthly).

(f) Required date to start or change service.

(2) Unified Theater Commanders-in-Chief (CINCs) responsibilities:

(a) Originator of request (normally an OCONUS CINC) will send the request:

TO: USCINCTrans SCOTT AFB IL//TCJ3-J4//
INFO: HQ AMC TACC SCOTT AFB IL//XOG//

- the HQ of the Service(s) primarily affected by the new or changed channel;
- if applicable, other affected DOD agencies (e.g., DLA for cargo channels).

(b) If channel request originates below OCONUS CINC level, it will be sent to the CINC before being routed to USTRANSCOM, AMC, and Services HQs. CINC will ensure prior coordination with other DOD component users of the channel. Except in contingency situations, if USTRANSCOM receives a new channel request, or a request to change existing channels from other than the OCONUS CINC, the request will be returned to the CINC for validation before further action.

(c) A CINC who validates a channel must propose a Service or its OCONUS Component as co-validator.

1 For a frequency channel, the co-validator is the bill-payer for the underutilization charges that may result from operating the channel at that frequency.

2 For a requirements channel, the co-validator is the Service or other DOD component with primary interest in the operation of that channel.

3 For frequency channels, USTRANSCOM will ensure that:

a. New channels are formally coordinated with the co-validator--the Service or its overseas Component who is identified or proposed as the validator (bill-payer) for the channel.

b Any changes to existing channels are formally coordinated with the co-validator.

4 For requirements channels, cargo and passenger, USTRANSCOM will ensure that channel changes are formally coordinated with all Services with a significant presence in the overseas command or area affected, even if the Service is not the dominant user or the channel co-validator.

5 For all channels, AMC assessment/estimate will include:

a Proposed operating concept.

- b Adequacy of support resources at proposed POE and POD.
 - c Diplomatic, political, and country clearance considerations, as appropriate.
 - d Impact on existing AMC channel structure.
 - e Impact on TWCF to include: cost-to-revenue expectations based on forecasted movements and comments relating to the TWCF deficit when aircraft weight goal standards are not obtained.

6 For frequency channels, AMC will provide both the CINC and the co-validator an initial estimate of potential underutilization costs.

a AMC will usually provide the estimate within 30 days of CINC's request.

b Estimate will be based on the movement requirement in the channel request (C3(c)6 above), compared to estimated cost of operating that channel.

c While service may begin before the estimate has been completed, the channel will not be considered as validated until AMC provides both the validator and co-validator this estimate. AMC should provide proposals for changing the frequency or routing to eliminate or reduce underutilization costs.

7 Actual frequency channel underutilization charges are billed months after the beginning of the fiscal year, or the beginning of new service. Therefore, particularly in the case of new channels, USTRANSCOM will ensure that AMC notifies, in a timely manner, the CINC and the co-validator of significant differences between monthly movements and the request (C3(c)6 above) on which the cost estimate was based. In addition, USTRANSCOM will ensure that AMC notifies, in a timely manner, the CINC and the co-validator of changes in actual movements on existing channels that are significant enough, if trend continues, to result in underutilization costs on channels that were not previously underutilized.

4. Co-validator responsibilities:

a. For frequency channels, identify the specific bill-payer for underutilization costs; include billing address. Notify USTRANSCOM and HQ AMC of any change in bill-payer or billing address. If channel service begins without prior agreement on costs, notify USTRANSCOM and HQ AMC if cost estimate (B3d above) has not been received within 30 days after service begins.

b. For all channels, review utilization data provided by AMC and propose changes in type or frequency of service.

5. Requests to suspend or cancel an AMC channel normally will not require such formal or extensive coordination.

a. At a minimum, the request must originate from the OCONUS CINC.

b. If the channel being suspended or canceled is part of an AMC route that serves other channels (e.g., a mission servicing two frequency channels, or both Central Command (CENTCOM) and European Command (EUCOM) areas of responsibility), USTRANSCOM will treat the request as a channel change, for the purpose of identifying to validator and co-validator the potential impact on underutilization costs.

c. In either case, an information copy of the request will be provided to all Services' HQs (and DLA for cargo channels).

6. Action on channel request: USTRANSCOM will respond to the requesting CINC, the co-validator, and all other interested parties (Service HQ, other affected CINCs, DLA, other DOD agencies), indicating approval, disapproval, or modification of the channel request. If the request is approved, or modified, USTRANSCOM response will include:

a. TWCF cost-to-revenue expectations.

b. Proposed alternatives, with rationale.

c. Instruction to HQ AMC TACC/XOG to take appropriate action to start/change channel operation and make appropriate publication changes.

7. USTRANSCOM and AMC play an important role in channel management. Required actions include:

a. Upon approval of a channel, AMC will develop and forward proposed tariff rates for the approved channel to USTRANSCOM/TCJ8 for subsequent submission to the Office of the Under Secretary of Defense, Comptroller, USD(C), in OSD for approval.

b. Annually, HQ AMC TACC/XOG will prepare and distribute a sequence listing for channel traffic. This listing will be distributed not later than 1 October and contain the minimum information below. Changes (message or electronic media) will be published as required. APOE/APOD may be obtained from AMC Sequence Listing for Channel Traffic at <http://tacc.scott.af.mil/direcotrates/xog/sequence.asp>

(1) Channel code.

(2) Channel name (including identification of APOE and APOD).

(3) Type of traffic authorized for movement over the channels, i.e., cargo, passenger, and/or aeromedical evacuation patient.

(4) Tariff rates.

(5) Indication of type of channel, frequency or requirements, and frequency of service if a frequency channel.

(6) Identification of the Service or theater validator of the channel.

c. HQ AMC TACC/XOG, will provide periodic reports (minimum quarterly) to USTRANSCOM and channel validators, summarizing passenger utilization and cost-to-revenue (by channel) information. HQ AMC TACC/XOG will ensure all channels are reviewed annually and advise USTRANSCOM of those which have not had significant movement for six consecutive months. HQ AMC TACC/XOG will identify those frequency channels that do not meet ACL utilization standards and report findings to USTRANSCOM/TCJ4-LTP. USTRANSCOM will use channel utilization and cost-to-revenue information, along with costs associated with contract cancellations and mission cancellations, to coordinate with appropriate DOD Components regarding the continued need for service on inefficient channels.

d. Deferred Air Freight Shipments (TP-4). TP-4 cargo is non-air eligible cargo which would otherwise move by surface and which is transported by AMC at surface-equivalent rates. The goal of the TP-4 program is to maximize aircraft utilization. Capability for TP-4 movement is determined by port managers using a combination of factors including individual port processing constraints, historical utilization, and known future uncommitted space. AMC will attempt to move TP-4 as expeditiously as possible to meet TP-3 UMMIPS standards. TP-4 cargo will move on a “first in-first out” basis. AMC will annually publish TP-4 rates between overseas points and CONUS.

e. Denton Amendment Humanitarian Program. The Denton Program allows DOD to provide space available transportation of humanitarian cargo at little or no cost to the donor, provided the donor demonstrates that there is a legitimate humanitarian need for the supplies by the people for whom they are intended, that the supplies will in fact be used for humanitarian purposes, and that the beneficiaries are capable of using the donated commodities safely. (see DTR, Part III, Mobility, Appendix AX). The Office of Assistant Secretary of Defense for Humanitarian and Refugee Affairs (OASD/HRA) and U.S. State Department/Agency for International Development (AID) accepts and approves all applications from donors. USTRANSCOM/MCC works directly with HRA (Global Affairs) in providing appropriate Transportation Control Numbers (TCNs) and obtaining approval for a designated POE. AID POC address is as follows: Department of State, Agency for International Development, Attn: Denton Program Officer, 1515 Wilson Blvd, 7th Floor, Suite 712, Arlington VA 22209, Com'l Phone: (703) 351-0181.

D. TRANSSHIPPER AND RECEIVER

DOD Regulation 4500.32_R MILSTAMP, Volume I, Chapters 3 and 4, respectively, set forth the responsibilities for transshipper and receiving activities.

E. AGRICULTURAL INSPECTIONS

The Federal Government, through the Plant Pest Act (Public Law 85-36), prohibits the introduction of any animal, plant, or material into the U.S., which is considered harmful to U.S. agriculture. DOD Directive 4500.9, Transportation and Traffic Management, requires that the DOD Components prevent the introduction of rodents, arthropod vectors of human disease, snails, termites, and other agricultural and animal pests and soil capable of harboring plant pests and animal disease organisms that may be in retrograde cargo from entering the United States, its territories, and possessions. SECNAVINST 6210.2A/ AR 40-12/AFR 161-4, Quarantine Regulations of the Armed Forces, 24 Jan 92, directs the armed forces to comply with applicable regulations published by other federal agencies governing the movement of diseases, pest, wildlife, and arthropod vectors. The DOD executive agent for customs advised theater CINCs of their responsibility for compliance with these regulations and for issuance and enforcement of such directives and instructions as may be required to meet special and unusual conditions such as the gypsy moth in Europe and the Brown Tree Snake in the Pacific.

F. JOINT MUNITIONS TRANSPORTATION COORDINATING ACTIVITY (JMTCA)

1. The Commander, HQs U.S. Army Industrial Operations Command (IOC), will establish and operate a JMTCA which will:

- a. Develop procedures to receive airlift and sealift export requirements. This includes munitions under the Single Manager for Conventional Ammunition (SMCA) and DOD Component-unique munitions or non-SMCA munitions.
- b. Plan vessel load requirements in conformance with the scheduled ocean vessel load(s).
- c. Provide DOD Component National Inventory Control Point (NICPs) and TOs with in-transit data and maintain control of munitions.
- d. Coordinate with DOD Component NICPs and TOs, any required actions which may affect implementation of previously coordinated or future shipment schedules.
- e. Coordinate with DLA Director, JMTCA, and NICPs regarding implementation of procedures for shipments from production sources under the authority of DCMC.
- f. Receive annual forecasts of export (both CONUS and OCONUS) munitions requirements. Request detailed movement data from each service twice a year.
- g. Monitor the output of all production and storage sites and report any changes that will affect shipment planning to the appropriate NICP and JMTCA.
- h. Receive all munitions shipment requirements to include ATCMD/TCMD data for airlift movement.

i. Consolidate munitions requirements into shipload quantities and prepare ETRR for submission to MTMC using the Fast Release for Ammunition System. DOD Component NICPs and TOs will be information addressees on such submissions.

j. Inform MTMC of the desired on-berth date.

k. Establish, in conjunction with MTMC and TOs, a schedule for each approved shipment requirements plan. This will be developed and coordinated with MTMC to meet the munitions port delivery date. The schedule will be provided to MTMC, ports, TOs, and DOD Component NICPs.

l. Monitor all shipments until lifted aboard vessel. Advise NICPs, TOs/receivers, and requisitioners of changes to ship planning messages and prepare a final Report of Shipment (REPSHIP) message which informs all concerned of munitions loaded onto the ocean vessel.

m. Annually, provide MTMC with combined DOD Component's forecasts of all DOD munitions shipment requirements.

n. Advise NICPs and TOs when economical sealift cannot be provided for particular shipment requirements.

o. Obtain APOE clearance e.g. available space for intransit storage for all export air munitions shipments.

2. The DOD Component /NICP will:

a. Identify export shipment requirements and forward, as appropriate, to the JMTCA for ocean vessel consolidation.

b. Provide TO(s), commercial carrier(s), and/or Sea Port Of Embarkation(s) (SPOEs) any technical information concerning the transportability requirements of munitions managed by the respective NICP.

c. Include JMTCA as an information addressee on all export REPSHIPS.

d. Advise JMTCA when an export shipment is delayed at origin or en route, when known.

e. When required by the DOD Components, submit export shipment request to the JMTCA for shipment planning actions.

f. Provide FMS notice of availability (NOA) to freight forwarder and a copy to JMTCA.

g. Provide yearly forecasts of munitions requirements and semi-annual updates to the JMTCA.

- h. Monitor shipments, as necessary, until lifted aboard vessel.

G. FMS SHIPMENTS

Appendix V outlines provisions for FMS shipments moving under a GBL or collect CBL. DOD 5100.38-M, Security Assistance Manual, Section 80206, and DOD 4500.32-R, MILSTAMP, Volume I, Appendix K, contain additional information on the movement of FMS material.

H. FORECASTING CARGO REQUIREMENTS

Service and agency HQs are required to submit long-range requirements for surface cargo movements and both short- and long-range requirements for air cargo movements. Submission procedures are detailed in Appendix W.

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CHAPTER 204

HAZARDOUS MATERIAL

A. GENERAL

This Chapter contains policies, procedures, and responsibilities applicable for movement of hazardous material (HAZMAT) by all modes of commercial transportation and military surface transportation operated by military, DOD civilian personnel, and contractor personnel. Theater CINCs may apply more stringent requirements. Policies, procedures, and responsibilities applicable for movement of hazardous materials by military air shipment are identified in AFJMAN 24-204, Preparation of Hazardous Materials for Military Air Shipments. For purposes of this Regulation, the terms ammunition, explosives, and munitions are synonymous. Also, the term HAZMAT includes all classes of materials including munitions. For hazardous material classifications, see Figure 204-1.

B. REGULATORY REQUIREMENTS

1. Surface and commercial air movement. TOs arranging transportation of HAZMAT shall comply with local, state, federal (Title 49 Code of Federal Regulations), international laws and regulations, SOFA, Standard North Atlantic Treaty Organization (NATO) Agreements (STANAG), host country, and DOD Component publications. DOD personnel or contractor personnel who fail to comply may be liable to civil and criminal personal liability penalties for violations and any resulting penalties.

2. Military Airlift. Military aircraft and commercial aircraft under contract to the AMC operating under DOT-E 7573 are covered in AFJMAN 24-204/NAVSUP Pub 505/ TM 38-250/MCO P4030.19G, DLAI 4145.3, Preparing Hazardous Materials for Military Air Shipment.

3. Point of Contact. All matters pertaining to the establishment, amendment, or clarification of DOD HAZMAT rules and regulations will be referred to the theater CINC or DOD Component HQs. HAZMAT issues requiring coordination or further handling by non-DOD regulatory bodies shall be forwarded through Service HQs to Commander, MTMC, Attn: MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050.

4. Shipments for National Security. The provisions of Title 49 CFR, Section 173.7(b), may only be used under a special program approved by the Service or DOD component HQs. The program will provide equal or better protection than the normally applicable DOD/service/ DOT rules during transport. The approving official will be at the general officer level or equivalent. The approving official will sign the memorandum which will certify that the shipments made within the specific program are in the interest of national security. A copy of the memorandum will be in the possession of the person who is in charge of the security escorting team.

5. Installation Transportation of HAZMAT. The respective military service shall determine requirements for on-post/installation transportation of regulated amounts of HAZMAT as defined in Title 49 CFR, 172.101, Hazardous Materials Table. At a minimum, the military services will address operator training, driver licensing, minimum blocking and bracing requirements, and emergency notification procedures for incidents and/or accidents. This applies where roads are controlled by DOD. A road is considered controlled by the DOD if access to the road is restricted at all times through the use of gates and guards. A road is considered uncontrolled by DOD if it is used by the general public (including dependents of Government employees) without having to gain access through a controlled access point. Requirements under Paragraph B. (1) Regulatory Requirements, shall be followed.

C. EXPLOSIVES HAZARD CLASSIFICATION

This classification is found in the Joint Hazard Classification System (JHCS) which provides shipper-required information on munitions (Class 1). It also contains the following information: DOT/United Nations (UN) Proper Shipping Name, UN Number, Explosives (EX) Number, Net Explosive Weight (NEW), Label/Placard Information, Division, Class, DOD Nomenclatures, and Competent Authority Approval (CAA) listing. Explosive hazard classification of unlisted items must be obtained from the following points of contact:

1. Army. Director, U.S. Army Technical Center for Explosives Safety, Attn: SIOAC-ESM, McAlester, OK 74501-9002; Commercial (918) 420-8807, DSN 956-8807.
2. Navy/Marine Corps. Commander, Naval Surface Warfare Center Division, Explosive Engineering Safety Division, Code 041B, Bldg 482, Indian Head MD 20640-5035, Commercial (301) 743-4383/4484, DSN 354-4383/4384.
3. Air Force. Commander, U.S. Air Force Safety Agency, Attn: AFSA/SEWV, 9700 Avenue G, Suite 264, Bldg 24499, Kirtland AFB NM 87117-5671; Commercial (505) 846-5658, DSN 246-5658.

D. RESPONSIBILITIES

1. Commander MTMC:
 - a. Is the DOD liaison to the DOT and other state and federal regulatory agencies on all DOD matters concerning the transportation of HAZMAT.
 - b. Provides shippers with export routing instructions.
 - c. Arranges for expedited service upon request of TO.
 - d. Provides operational management and control (including maintenance and repair) of the Army-owned Containerized Ammunition Distribution System (CADS).
 - e. Monitor carrier compliance with applicable HAZMAT safety requirements.

2. Each DOD Component will:

- a. Submit in writing in duplicate request for DOT-E, CAA, and Special Approvals at least 140 days prior to requested effective date to: HQ MTMC, Attn: MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050.
- b. Maintain historical files of DOT-Exemptions (DOT-E) and Competent Approval Authority (CAA) requests. In addition, maintain current copies of DOT-E, Special Approvals, Final Hazard Classifications (FHC) and CAA letters.
- c. Maintain files and copies of DOT-E, Special Approvals, CAA's, Certificate of Equivalency (COE), and FHC, and prepare usage report for submission to HQ MTMC, ATTN: MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050. Submission of this report will be in accordance with paragraph F.2.c below.
- d. Submit request for renewal for DOT-E in writing in duplicate at least 90 days prior to expiration date of exemption to HQ MTMC. A negative response will automatically cancel exemption.
- e. Provide at a minimum the following information as required by the 49 CFR 172 for application, renewal, or changes.
 - (1) Current proper shipping name of item listed in exemptions.
 - (2) Hazard class or division number.
 - (3) Identification number.
 - (4) Packing number.
 - (5) EX approval number (for explosives): and section(s) of current regulations from which exemption desired.
- f. Prepare usage report for annual submission in addition to requirements in para 2(b) to HQ MTMC, Attn MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050.

3. TO will:

- a. Ensure, before releasing HAZMAT, driver(s) has/have the items listed below. One of the forms of identification must contain the driver's photograph.
 - (1) A valid commercial driver's license with a HAZMAT endorsement for HAZMAT shipments.
 - (2) A medical examiner's certificate.

- (3) Employee record card or similar document which identifies the driver.
 - (4) An endorsement for the vehicle to be driven.
 - (5) A route plan, as prescribed by 49 CFR 397.9 (A and B), for EX shipments.
- b. Ensure inspection of motor vehicles, in accordance with paragraph H.4. below, and rail cars, in accordance with paragraph K.1. below, prior to use for transporting HAZMAT.
 - c. Ensure placards are affixed by the carrier in accordance with 49 CFR, applicable STANAG, or international directives and regulations.
 - d. Prior to release, ensure commercial and military vehicle drivers receive emergency response instructions and proper reporting procedures for accidents, incidents, or delays en route. Activities having safe haven/refuge capability will provide carriers with a temporary holding area. Holding areas will be subject to regulations for handling and safeguarding HAZMAT. Responsibility for the shipment remains with the carrier until actual delivery and receipt at destination. The following emergency response telephone numbers must be annotated on the first page of GBL in bold or highlighted letters. (See Figure 204-2 for example.)

- (1) For DOD Hazard Class 1 (Explosives) Only:
Call Army Operations Center - Collect - (703) 697-0218/0219.
Ask for "WATCH OFFICER."
- (2) For DOD Nonexplosive Hazardous Material Only:
Call 1 (800) 851-8061
(To call from a ship at sea - (804) 279-3166)
- (3) For DOD Radioactive Material Only:
Call (309) 782-3510 - Collect.
Ask for "STAFF DUTY OFFICER."

For Navy Nuclear Propulsion Program Radioactive Material Shipments, use the 24-hour emergency response telephone number provided by the Navy Nuclear Propulsion program activity initiating the shipment.

- (4) For Hazardous Substance Spills Only:
Call National Response Center (NRC)
1 (800) 424-8802 (Day or Night)
(202) 267-2675 in District of Columbia

(5) For Safe Haven/Refuge:

Immediately, Call appropriate MTMC Area hot line listed below:

Eastern/Western United States:	1 (800) 435-4566/(800) 524-0331
New Jersey Only:	1 (800) 642-1381

e. Ensure the GBL, CBL, shipping papers, or DD Form 836, Shipping Paper and Emergency Response Information for Hazardous Materials Transported by Government Vehicles are annotated with HAZMAT data in accordance with regulations. Required entries on shipping papers include the following: proper shipping name; hazard class and division, when identified; UN/North America (NA) number; packing group (if applicable); and total quantity of HAZMAT expressed in metric units of measure with English equivalents following in parentheses, e.g., 100 kilograms, (220.5 pounds), or 100 liters, (26.4 gallons); however, the listing of English equivalents is optional. To convert from lbs. to kg. multiply lbs. by 2.2046, and to convert gal to l., multiply gallons by 3.7854. (See Figure 204-2 for sample of completed GBL for a HAZMAT shipment.)

f. Ensure the individual transporting the shipment has immediate access to emergency response information in accordance with applicable regulations. The Emergency Response Guide (DOT P5800.6 or latest edition) can be used for this purpose. The minimum information required is: immediate hazards to health, risk of fire or explosion, immediate precautions to be taken in the event of an accident or incident, immediate method for handling spills or leaks in the absence of fire, and preliminary first aid.

g. Ensure that government or MOV driver has a completed copy of DD Form 836.

h. Trace munitions (Class 1) shipments when not received 24 hours after estimated time of arrival.

i. Report overage, shortage, damage, and other transportation-type discrepancies in accordance with Chapter 210.

j. Except where electronic GBL meets time limits, TO must send REPSHIP to consignee. Report to be transmitted no later than two hours after shipments departure and should be made by telephone, fax machine, or other immediate electronic means.

k. Prepare and mark HAZMAT for shipping in accordance with MILSTD 129, and applicable directives as specified in Section B.1., above.

l. Ensure shipments are loaded, blocked, and braced in accordance with 49 CFR and DOD-approved specifications.

m. Ensure applicable ATCMD/TCMD is completed in accordance with DOD Regulation 4500.32_R, MILSTAMP. ATCMD/TCMD for export airlift munitions shipments will be sent to the Service ACA and JMTCA. Prior to movement of an EX shipment to the APOE, clearance will be obtained from the JMTCA.

n. Comply with regulations and instructions governing the safe transportation of HAZMAT for applicable modes of transportation.

o. Annotate shipping papers, GBL, CBL, or DD Form 836 with applicable CAA, COE, or DOT Exemption.

p. Comply with DOD and Service agency regulations when using military vehicles to transport EX and other hazardous material. Chapter 201, paragraph M. applies.

E. TRAINING

1. Mandatory Training.

a. All personnel involved with the preparation and shipment of HAZMAT for commercial or surface military transportation must receive training in accordance with 49 CFR 172.704 and DOD Component regulations. Training for military air shipment will be in accordance with Joint Manual AFJMAN 24-204, Preparing Hazardous Materials for Military Air Shipments.

b. Persons who certify HAZMAT on shipping papers, GBL, CBL, or DD Form 836, by any mode of transportation, military or commercial, and conduct function-specific training for subordinate personnel must successfully complete an approved hazardous materials certification course from one of the DOD schools listed below:

(1) Dean, School of Military Packaging Technology
U.S. Army Ordnance Center and School
ATTN: ATSZ-MPA
3071 Aberdeen Blvd
Aberdeen Proving Grounds, MD 21005-5100
DSN: 298-2232 Commercial: 410.278.2232
Web address: <http://www.apg.army.mil/SMTPDown.htm>

(2) 345th Technical Training Flight
345 TRS/TTTH
1000 Seymoyer
Lackland AFB TX 78236-5404
DSN: 473-4917 Commercial: 210.671.4917
Web address: <http://www.lackland.af.mil/345TRANS/>

- (3) Naval Supply Corps School
1425 Prince Ave
Athens, GA 30606
DSN: 588-7240
Commercial: 706.354.7240
Web address:
http://academics.nscs.com/academics/ShoreTraining/schedule_hazmat.htm
- (4) Commander
USACE Professional Development Support Center
ATTN: CEHR-P-RG (Registrar)
Box 1600
Huntsville, AL 35807-4301
Web address: <http://www.hnd.usace.army.mil>
DSN: 760-7404 Commercial: 256-895-7404
- (5) Dept. of the Army
Defense Ammunition Center (Training Directorate)
Attn: SIOAC-ASE
1C Tree Rd
McAlester, OK 74501-9053
DSN: 956-8931 Commercial: 918-420-8931
FAX: 8944
Web page: www.dac.army.mil/as
- (6) Additional training sources may be available to meet limited needs. Contact the DOD Component HQs for information on other approved schools available from DOT, approved universities or colleges, and commercial firms.

c. Persons who only certify hazardous waste shipments may satisfy the requirement of paragraph E.1.b, above, by successfully completing the “Hazardous Waste Management and Manifesting Course” offered by the U. S. Army Corps of Engineers, Professional Development Support Center, Huntsville, AL.

d. Mobility training requirements for technical specialists are identified in the DTR, Part III. Technical specialists are personnel who are trained and qualified to certify limited types of HAZMAT and selected transportation modes as described by each service.

2. Refresher Training. All HAZMAT personnel must receive initial training and subsequent refresher training at 24-month intervals. This applies to all levels of required training to include personnel involved with certifying shipments, preparation, packaging, or handling HAZMAT for transportation. Refresher training for persons who certify HAZMAT and conduct function-specific training for subordinate personnel must be received at one of the approved schools listed in paragraph E.1.b. or E.1.c, above, as appropriate.

3. Certification. In all cases, the individual who signs the certification statement must personally inspect the HAZMAT item being certified.

4. Training Records. All training to include testing will be documented in personnel training records. Maintain the record for as long as the person works for the DOD and for 90 days after separation from the DOD. This record must indicate the following:

- a. Name of person who received the training.
- b. Date training took place.
- c. A description, copy, or location of training materials used to train.
- d. The name and address of the person who provided the training.
- e. Certification statement of completion of training and testing.

5. Testing. Testing will be done in accordance with 49 CFR. Employee must successfully pass a written test and a test record must be maintained in employee's file for review.

6. Appointment. Be appointed in writing by the activity or unit commander, to include scope of authority.

F. EXEMPTIONS, COE, AND CAA

1. General. Requests for exemptions and CAAs will be submitted through the DOD Component (listed in Figures 204-5 and 204-7, respectively) to MTMC. Requests for COEs will be submitted to the applicable DOD Component listed in Figure 204-6.

a. Submit in writing in duplicate request for DOT-E, CAA, and Special Approvals at least 140 days prior to request effective date to: HQ MTMC, ATTN: MTOP-OPS, 5611 Columbia Pike, Falls Church, VA 22041-5050.

b. Submit request for renewal of CAA in writing in duplicate at least 60 days prior to expiration date of CAA to HQ MTMC.

c. Submit request for renewal for DOT-E in writing in duplicate at least 90 days prior to expiration date of exemption to HQ MTMC.

2. Exemptions

a. DOT-E. A DOT-E is an exemption from specific requirements of Title 49 CFR and/or other applicable regulations issued by DOT. Under provisions of DOT Exemption 868, DOD Components are exempt from specific 49 CFR provisions which require inspection by rail or motor carriers prior to tendering cars or vehicles loaded with certain Hazard Class/Division

1.1, 1.2, and 1.3 munitions and subject to security considerations for shipment in rail or motor service. A copy of the basic exemption is provided in Figure 204-8.

b. Report. Exemption usage report will be furnished by TOs to their Service HQs in accordance with 49 CFR. The report will contain shipment history data on each application for renewal of a DOT exemption. Each Service HQs will submit a annual exemption usage report (RCS MTMC-158) to HQ MTMC, Attn: MTOP-OS, 5611 Columbia Pike, Falls Church VA 22041-5050, for the 12-month period ending June 30. Reports should be forwarded to arrive at HQ MTMC by 30 July, for the period 1 July through 30 June. The report will contain the following data on each exemption:

- (1) DOT exemption number.
- (2) Number of shipments made.
- (3) Facts pertaining to any accident or incident involving a shipment made using the exemption.

c. Report. Title 49 CFR requires submission of shipment history data on each application for renewal of a DOT exemption. Accordingly, each TO will furnish an annual exemption usage report to their service/agency component. Each service/agency component will submit the consolidated exemption usage report (RCS MTMC-158) annually to HQ MTMC, ATTN: MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050, on 30 July for the previous 1 July - 30 June period. The report will contain the following data on each exemption:

- (1) DOT exemption.
- (2) Number of shipments made.
- (3) Facts pertaining to any accident or incident involving a shipment made using the exemption.

d. Renewal. When it is apparent that a shipment for which an exemption has been issued will not be completed before an exemption expires, a request for extension will be submitted through DOD Component to MTMC, at least 120 days prior to the exemption expiration date. Upon receipt of renewal request, MTMC will take appropriate action to obtain a new expiration date and will advise requester accordingly. For Navy, follow the procedures in NAVSEA SW020-AG-SAF-010, Navy Transportation Safety Handbook for Ammunition, Explosives and Related Hazardous Materials, Appendix F, and submit requests to Navy POC in triplicate 150 days prior to requested effective date. The following information is required for exemption renewals:

- (1) Proper shipping name (commodity name/generic description).
- (2) Mode of transportation (motor, rail, air).

- (3) Department of Transportation (DOT) (49 CFR) Regulation(s) requesting to be exempted from.
- (4) Duration of request.
- (5) Reason for renewal/basis for seeking relief from compliance with regulations.
- (6) UN/NA, hazard class, and packing group.
- (7) Shipping and incident/accident experience (if none, so indicate).

3. COE. A COE is an approval issued IAW procedures prescribed in the joint packaging regulation DLAD 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55B/MCO 4030.40B, Packaging of Hazardous Material, that the proposed packaging for shipment of HAZMAT either equals or exceeds the requirements of Title 49 CFR, Parts 100-180. Each container will be marked with the applicable COE number IAW MIL-STD-129. Mark the COE number on shipping papers, ATCMD/TCMD, and exterior containers. Additional information or instructions provided by COE will be compiled with and a copy of the COE must be with the shipment. DOD Components will forward copies of all COE's to HQ MTMC, ATTN: MTOP-OPS, 5611 Columbia Pike, Falls Church VA 22041-5050.

4. CAA. A CAA is a written approval stating the competent authority has reviewed the EX hazard classification or HAZMAT packaging; that it meets the UN standards; and that it is approved for transportation. For HAZMAT packaging, CAA is required when the UN standards or 49 CFR specifies the packaging must be in accordance with the shipper's national competent authority, when the package of materials exceeds the non-bulk packaging criteria, or when the packaging conflicts with the prescribed packaging of the modal regulations. The DOT is the only recognized competent authority for the U.S. Whenever a CAA is used, the shipping papers must be annotated with the CAA number (see Figure 204-2). Additional information and instructions provided by the CAA will be complied with and a copy must be attached to the shipping papers. The two types of CAA are EX hazard classification and HAZMAT packaging. Procedures for applying for CAAs are prescribed in joint packaging regulation DLAD 4145.41.

G. ROUTING

1. CONUS. Carrier selection for CONUS HAZMAT shipments will be in accordance with domestic route order procedures in Chapter 202.

2. Export. The DOD Component NICP for munitions (Class 1), retail activities, or TOs will submit shipment request data in accordance with Figure 204-09, to the Commander, U.S. Army Industrial Operations Command, Attn: JMTCA, Rock Island IL 61299-6000. Shipment request may be submitted by fax to Commercial (309) 782-6811 or DSN 793-6811. The JMTCA will consolidate these requirements into planned ocean vessel loads and issue a requirements planning message to all concerned. This message will also serve as a DOD consolidated shipment request under the "Fast Release for Ammunition" (Class 1) procedures

and be provided to MTMC for issuance of an ETR to the shipping TOs and the JMTCA. See Figure 204-10 for data elements used in MTMC acknowledgment of ETR for ammunition (Class 1). The in-port date will be coordinated among JMTCA, MTMC, the SPOE, the DOD Component NICPs, and the shippers.

3. FMS. A shipment request (see Figure 204-09) will be submitted to JMTCA for Delivery Term Code (DTC) 6, 7, and 9. The JMTCA will also process shipment requests for DTC 8, customer country-controlled carriers at DOD controlled ports. The DOD Component NICP, retail activities, and TOs will submit shipment request data in accordance with paragraph 2. above. The JMTCA will submit these requirements on a planned ocean vessel message and issue a shipping message to all concerned. This message will be provided to MTMC which will issue an ETR to the TOs and the JMTCA. See Figure 204-10 for data elements used in MTMC acknowledgment of ETRR for ammunition (Class 1). The in-port cargo date(s) will be coordinated among the JMTCA, MTMC, freight forwarder(s), the SPOE, TOs, and DOD Components NICPs.

H. MOTOR MOVEMENT REQUIREMENTS

1. Licensing Requirements for Drivers.

a. Commercial drivers, DOD civilians, contractors, and reserve technicians in technician status must have a commercial driver's license (CDL) endorsed for HAZMAT and type vehicle and a medical examiner's certificate issued within the previous 24 months.

b. Military personnel (active duty; National Guard, including full-time technicians; and Reserves, not in technician status) will be licensed in accordance with DOD Component regulations. A medical examiner's certificate is not required for military personnel.

2. Substitute Rail Service. Use of substitute rail service (trailer-on-flatcar) by motor carriers is prohibited for shipments of Hazard Classes/Divisions 1.1, 1.2, 1.3, and 1.4 munitions, 7 radioactive, and PIH materials not meeting rail service loading requirements. GBLs covering shipments of this nature will be annotated with the following statement, "*Substitute service not to be used.*"

3. Leased Equipment. Vehicles used must be leased under a valid long-term agreement signed by owner/operator and carrier. The lease agreement may not be canceled by either party on less than 30-day notice. A short-term lease of less than 30 days will not be used. Vehicle drivers must be full-time employees or under the direct control and responsibility of the company transporting the shipment.

4. Inspection of Vehicles. Prior to loading, inspect all vehicles used in the transportation of Hazard Classes/Division 1.1, 1.2, 1.3, 1.4 (in quantities requiring placarding only), 2.3 (PIH) toxic gases, 6.1 (PIH) toxic materials, or 7 radioactive material (Yellow III only) in accordance with Title 49 CFR and DOD safety regulations using DD Form 626, Motor Vehicle Inspection.

5. Transfer or Interchange. Commercial motor carriers shall not use military activities as a transfer or interchange point unless authorized by the installation and/or activity commander and transfer or interchange is deemed essential to national defense or required during emergencies affecting the security and safety of life and property. See Chapter 205 for Safe Haven/Refuge information.

6. Accident, Incident, Delays. When shipping Hazard Classes/Divisions 1.1, 1.2, 1.3, or 1.4 munitions, 2.3, and 6.1 PIH, or 7 radioactive requiring a Yellow III label materials, TOs will furnish vehicle drivers with written instructions on a shipping paper to notify the consignor and consignee, by the fastest available means, when shipment is:

- a. Involved in an accident or incident.
- b. Delayed en route for a period of 12 hours or more.

7. Emergency Response Information.

a. Commercial Carrier. HAZMAT emergency response information will be annotated on front sheet of GBL, CBL, or shipping paper. See Figure 204-2 for a sample completed GBL for a HAZMAT shipment.

b. Government/MOV Vehicles. HAZMAT emergency response information will be annotated on DD Form 836, Shipping Paper and Emergency Response Information for Hazardous Materials Transported by Government Vehicles. See Figure 204-12 for a sample DD Form 836.

I. DD FORM 626, MOTOR VEHICLE INSPECTION

1. Shipping Activity. The shipping activity must prepare DD Form 626 before commercial or government/MOV vehicles are used for transportation of HAZMAT on public highway. All spaces on DD Form 626 must be completed for government/MOV vehicles. Additional pages may be used if necessary. Shipments will not be tendered if any unsatisfactory items are noted and not corrected.

2. Receiving Activity. The receiving activity must complete the destination portion of the DD Form 626 before a motor vehicle containing a shipment of HAZMAT is accepted for delivery.

3. DD Form 626. DD Form 626 (See Figure 204-11) is divided into the following three sections:

a. Section I: Documentation. Verify required documentation for commercial and Government/MOV vehicles.

b. Section II: Mechanical.

(1) Government/MOV vehicles. Perform a detailed inspection of government/MOV vehicles. Item 7, fire extinguisher requirements, applies both to commercial and government/MOV vehicles. DOD inspectors must perform a detailed mechanical inspection on all government/MOV vehicles transporting HAZMAT on public highways.

(2) Commercial Vehicles. If commercial vehicles have a current Commercial Vehicle Safety Alliance (CVSA) sticker, DOD inspectors can perform a cursory mechanical inspection. If defects are noted during a cursory inspection, a detailed inspection will be performed on commercial vehicles. The activity may perform a detailed inspection at their option even if a current CVSA sticker is present.

c. Section III: Post Loading Inspection. Applies to commercial and Government/MOV vehicles.

4. Corrected Deficiencies. Deficiencies which are discovered during inspection and are corrected before loading or unloading of the vehicle will be entered in the "Remarks" column opposite the proper item. Only deficiency-free vehicles will be accepted for loading. Deficiencies must be corrected by the carrier before vehicles are permitted to enter sensitive or restricted areas.

5. Distribution. A copy will be retained by the inspecting activity. For a TL and Less-Than-Truckload (LTL) shipments, the original will be given to the vehicle driver at origin for delivery to the consignee. For deficient commercial vehicle that has been rejected from loading or unloading or the driver of the vehicle has been found unsatisfactory, one copy will be sent to each of the following:

- a. Nearest DOT field office.
- b. Carrier home office.
- c. MTMC, Attn: MTOP-OS, 5611 Columbia Pike, Falls Church VA 22041-5050.

J. DD FORM 836, SHIPPING PAPER AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES

1. DD Form 836 (see Figure 204-12) will be used as a shipping paper with emergency response information for all government/MOV vehicles transporting HAZMAT. Emergency response instructions will provide information as required to enable the driver to protect self, lading, vehicle, and any other life or property in the vicinity from hazards associated with accidents or incidents. Additional information as required by 49 CFR, this Regulation, and DOD Component will be annotated.

2. Drivers shall use evacuation distances specified in DOT P5800.6 Emergency Response Guidebook, latest revision, which driver is required to carry.

3. The origin government or military driver will be instructed to keep DD Form 836 in the vehicle while transporting HAZMAT and transferring it to each successive driver for delivery to the consignee.

4. When Security Escort Vehicle Service (SE) is used, personnel performing the service will be provided a duplicate copy of DD Form 836.

K. RAIL MOVEMENT REQUIREMENTS

1. To comply with 49 CFR 174.104, each rail car used to transport EX Hazard Class/Divisions 1.1 and 1.2 must be inspected using three-part car certificate (provided by carrier) prior to loading. Ensure that railroad representative receives a copy of the applicable shipping documents, papers, and emergency response information for the train crew prior to release.

2. Shipments of Hazard Class/Divisions 1.1, 1.2, 1.3 and 1.4, must be properly sealed, upper rail locks secured, and the GBL annotated with seal numbers.

L. AIR MOVEMENT REQUIREMENTS

1. Commercial air shipments are permitted under the provisions of International Civil Aviation Organization (ICAO), International Air Transport Association (IATA), and 49 CFR.

2. During a declared national emergency, commercial air carriers may be used only if special authority is granted by the DOT upon request of AMC, i.e., approval to use DOT-E-9232.

3. Military air shipments must meet the requirements of Joint Service Manual AFJMAN 24-204.

M. WATER MOVEMENT REQUIREMENTS

1. A completed container packing certificate or vehicle packing declaration will be provided for each unit by the packer of the unit containing HAZMAT in accordance with the International Maritime Dangerous Goods requirements, paragraphs 12.3.7 and 17.7.7. Unit packers must certify that the following provisions have been properly carried out. A sample container packing certificate or vehicle packing declaration is contained in Figure 204-13, or use the method in paragraph 4 below.

2. A dangerous goods declaration will be provided for each HAZMAT goods consignment loaded in a vehicle or freight container in accordance with 49 CFR.

3. Each ship carrying dangerous goods shall have a special list or manifest listing the HAZMAT and the location of the HAZMAT. A detailed stowage plan, which identifies by class and sets out the location of all HAZMAT on board, may be used in place of a special list or manifest. A copy of one of these documents shall be made available to the state port authority.

4. The following statement can be annotated on the shipping paper or a separate sheet of paper may be used in lieu of Figure 204-13 as the container or vehicle declaration: *"THIS IS TO CERTIFY THAT THE CARGO INSIDE THIS UNIT (VEHICLE OR CONTAINER NO. _____) HAS BEEN PROPERLY PACKED AND SECURED, AND THAT ALL APPLICABLE TRANSPORT REQUIREMENTS HAVE BEEN MET IN ACCORDANCE WITH THE PROVISIONS OF 12.3.7 (CONTAINER) OR 17.7.7 (VEHICLE), AS APPLICABLE, OF THE GENERAL INTRODUCTION TO THE INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) CODE."*

5. Prior to packing the container and signing the unit packing certification specified in paragraph 4 above, the person packing the unit must have a properly prepared shipping document for each consignment to be packed, with a "Certification or declaration that the shipment offered for carriage is properly packaged, marked, labeled, and placarded, as appropriate, and in proper condition for carriage."

6. A list of DOT Exemptions issued to DOD for HAZMAT shipments by vessel is contained in Figure 204-14.

7. Where there is due cause to suspect that the freight container or road vehicle in which the HAZMAT is packed is not in compliance with the requirements or where a container packing certification or vehicle packing declaration is not available, the freight container or vehicle shall not be accepted for shipment.

8. Containers carrying hazardous cargo, destined for carriage aboard a DOD-owned/DOD-chartered ship must be placarded and have a detailed contents packing list with hazardous cargo documentation affixed inside door for protection from inclement weather.

N. CARRIER ASSISTANCE

1. To promote safety, expedite transportation, and ensure delivery of HAZMAT shipments, the DOD Component may extend any technical assistance and aid considered necessary in connection with moving, salvage, demolition, neutralization, or other disposition of government-owned shipments being transported or stored by carriers. Except for emergency situations, requests for carrier assistance will be in writing before the fact. Safe haven and refuge must always be given consideration.

2. If assistance is given, the government does not assume any liability and the carrier may be held responsible for all expenses incurred by the government.

3. Collection of money for services rendered will be in accordance with DOD Component regulations.

4. See Chapter 205, paragraphs P and Q, for additional types of assistance.

HAZMAT CLASSIFICATION

Class: 1 Explosives (49 CFR 173.50)

- Division 1.1 Explosives with mass explosive hazard
- Division 1.2 Explosives with projection hazard
- Division 1.3 Explosives with predominantly a fire hazard
- Division 1.4 Explosives with no significant blast hazard
- Division 1.5 Very insensitive Explosives (no mass detonating hazard)
- Division 1.6 Extremely insensitive Explosives (no mass detonating hazard)

NOTE: Explosives were formerly classified as Class A, B, C, or Blasting Agent. A comparison of the old and new classification system is contained in Title 49 CFR 173.53.

Class: 2 Gases (49 CFR 173.115)

- Division: 2.1 Flammable gases
- Division: 2.2 Nonflammable/nonpoisonous gases
- Division: 2.3 Poisonous gases

NOTE: This class includes materials that are COMPRESSED, DISSOLVED UNDER PRESSURE, OR PRESSURIZED CRYOGENIC LIQUIDS, AND LIQUEFIED GAS.

Class: 3 Flammable and Combustible Liquids (49 CFR 173.120)

Class: 4 Flammable Solids, Spontaneously Combustible, and Dangerous when Wet Materials (49 CFR 173.124)

- Division: 4.1 Flammable solids
- Division: 4.2 Spontaneously combustible materials (solids and liquids)
- Division: 4.3 Dangerous When Wet materials.

Class: 5 Oxidizers and Organic Peroxides

- Division: 5.1 Oxidizers (49 CFR 173.127)
- Division: 5.2 Organic peroxides (49 CFR 173.128)

Class: 6 Poisonous and Infectious Materials

- Division: 6.1 Poisonous (toxic) materials (49 CFR 173.132)
- Division: 6.2 Infectious materials (49 CFR 173.134)

Figure 204-1. HAZMAT Classification (INFORMATION ONLY)

HAZMAT CLASSIFICATION

(Cont')

Class: 7 Radioactive Materials (49 CFR 173.403)


Class: 8 Corrosive Materials (49 CFR 173.136)

Class: 9 Miscellaneous Dangerous Goods (49 CFR 173.140)

NOTE: This class includes Environmentally Hazardous Substances, Elevated Temperature Material, Hazardous Wastes, and Marine Pollutants.

Class: (None) ORM-D Other regulated materials (49 CFR 173.144)

Figure 204-1. HAZMAT Classification (INFORMATION ONLY) (Cont')

U.S. GOVERNMENT BILL OF LADING										MEMORANDUM COPY		B/L NO. > M2536514	
1. TRANSPORTATION COMPANY TENDERED TO OLD DOMINION FREIGHT LINE, INC.					2. SCAC ODEL		3. DATE B/L PREPARED 990520		4. ROUTE ORDER/RELEASE NUMBER 7YBCANR3PE				
5. DESTINATION (Name, address, and ZIP code) MARINE AIR STATION TRAFFIC MANAGEMENT BLDG 149 CHERRY POINT, NC 28533-5040					6. SPLC (Dest.) 405523000		8. ORIGIN (Name, address, and ZIP code) 375 AW/LGTTF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4001 SCOTT AFB, IL 62225-5406						
					7. SPLC (Orig.) 396618240								
9. CONSIGNEE (Name, address, and ZIP code of installation) MARINE AIR STATION TRAFFIC MANAGEMENT BLDG 149 CHERRY POINT, NC 28533-5040					10. GBLOC (Cons.) 1001		11. SHIPPER (Name, address, and ZIP code) 375 AW/LGTTF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4001 SCOTT AFB, IL 62225-5406						
12. APPROPRIATION CHARGEABLE ADVISE NO. O/A:							13. BILL CHARGES TO (Dept/agency, bureau/office mailing address and ZIP code) COMMANDING GENERAL MARINE CORP MARINE CORPS LG BASE, CODE 470 ALBANY, GA 31704-5001						
14. VIA (Route shipment when advantageous to the Government)													
15. MARKS AND ANNOTATIONS RDD - 1999-06-01 MARINE AIR STATION TRAFFIC MNGT BLDG 149 CHERRY POINT, NC 28533-5040													
16. PACKAGES		17. HM		18. DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description) CLASSIFICATION ITEM NO. FAK, RVNE \$2.50 PER LB D-999913(0) REFRASE VALUE: \$2.50 TOTAL CUBE: 0 TOTAL WEIGHT: This GBL consists of 2 page(s) and has no stop offs. EMERGENCY PHONE # 1-800-851-8061 M001469130006XXX N-156240(0) CUBE: 21 LIQUID, NOI, OTHER THAN AS DESCRIBED IN ITEMS 46030 AND 46032, IN BARRELS, BOXES, CRATES OR PACKAGES 2440, 2445 OR 2516 PAINT.3/ FLAMMABLE LIQUID, UN1263, PGII, ACETONE.3/ FLAMMABLE LIQUID, UN1090, PGII, PROPANE.2.1/ FLAMMABLE GAS, UN1978.				19. WEIGHT* (Pounds only) 194		FOR USE OF BILLING CARRIER ONLY Services Rate Charges <div style="border: 1px solid black; padding: 5px; text-align: center;"> OLD DOMINION FREIGHT LINE  04300136603 STL </div> 194 TOTAL CHARGES			
NO	KIND												
1	PCS												
1	SD	X											
20. TARIFF/SPECIAL RATE AUTHORITY ODEL00120300				21. PICKUP SERV. FURNISHED VEHICLE FULLY LOADED		<input checked="" type="checkbox"/> YES <input type="checkbox"/> YES		SHIPPER'S INITIALS KMB		22. CARRIER WAY/FREIGHT BILL NO. AND DATE ODEL04300136603			
23. STOP THIS SHIPMENT AT FOR:				24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS*									
				INITIALS & NO. ODFL/I ODFL/I		SEAL NUMBERS		LENGTH/CUBE ORDERED AV1 FURNISHED AV1		MARKED CAPACITY ORDERED FURNISHED		DATE FURNISHED	
25. CARRIER'S PICKUP DATE (Year, month & day) 99 5 20				26a. SIGNATURE OF AGENT 682116 Ben Grzof /sh				26b. PER		B/L NUMBER M2536514			
27. MODE B	28. ESTIMATE 52	29. NO. OF CLS/TLS 1	30. TYPE RATE 1	31. PSC	32. REASON		Received by the transportation company named above, subject to the regulations published in Title 41, Part 101-41 of the federal regulations, the property hereinafter described, in apparent good order and condition (contents and value unknown), to be forwarded to destination by the said company and connecting lines, there to be delivered in like good order and condition to said consignee.						
FOR USE OF ISSUING OFFICE													
33a. ISSUING OFFICE (Name and complete address) TRAFFIC MANAGEMENT OFFICE 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426						33b. GBLOC GKEI		34d. DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED <input type="checkbox"/> SHORTAGE <input type="checkbox"/> DAMAGED					
33c. ISSUING OFFICER GARY R. TYLER, GS-12, TMO						GARY R. TYLER							
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY				33e. DATED									
33f. FOB POINT NAMED IN CONTRACT													

*Show also cubic measurements for shipments via air, truck or water carrier in cases where required.

1103-221-01 YELLOW
DoD exception to SF 1103 approved by GSA/IRMS 8-88

STANDARD FORM 1103-A-LP (EFF 6/96)
PRESCRIBED BY GSA, FPMR (41 CFR) 101-41.3

Figure 204-2. Sample of Completed GBL (SF 1103) for a HAZMAT Shipment.

**ILLUSTRATION OF REPSHIP DATA
REQUIREMENTS FOR INDIVIDUAL SHIPMENTS OF HAZARDOUS
MATERIAL AND INERT COMPONENT PARTS – CONUS TO CONUS, CONUS TO
OVERSEAS, OR OVERSEAS TO CONUS**

FROM: SHIPPING ACTIVITY

TO: *(DOMESTIC CUSTOMER OR TRANSSHIPPING ACTIVITY
CLEARANCE AUTHORITY (OCEAN) OR CUSTOMER SERVICE
BRANCH (CSB) (AIR)*

INFO: *SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY*

SUBJ: REPSHIP

1. CONVEYANCE NUMBER.

A. CARRIER AND ROUTING, BILL OF LADING NUMBER, NEW.

B. SEAL NUMBER(S) AND ANY OTHER SECURITY DEVICES APPLIED, SUCH AS LOCKS, WIRE TWISTS, ETC.

C. TYPE OF TRANSPORTATION PROTECTIVE SERVICE (TPS), I.E., SIGNATURE TALLY (ST), CONSTANT SURVEILLANCE SERVICE (CS), RAIL ARMED GUARD SURVEILLANCE SERVICE (RG), NONE, ETC., AND TX-GS SERVICE NUMBER, WHEN APPLICABLE.

D. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.

E. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.

F. FOR SURFACE SHIPMENTS, ETR NUMBER AND VESSEL NAME AND/OR VOYAGE NUMBER. FOR AIR SHIPMENTS, ENTER APPLICABLE AIR RELEASE NUMBER OR N/A.

(1) TCN.

(2) NSN AND DODIC

(3) DIMENSIONS OF UNITIZED LOADS (LENGTH, WIDTH, HEIGHT), IN INCHES.

(4) TOTAL ROUNDS, TOTAL PIECES, TOTAL WEIGHT, TOTAL CUBE.

(5) LOT NUMBER AND NEW. FOR MORE THAN ONE LOT, FURNISH THE LOT NUMBER, ROUND COUNT, PIECES, WEIGHT, CUBE, AND NEW FOR EACH LOT.

(6) PROJECT CODE, IF APPLICABLE.

(7) SECURITY CLASSIFICATION (E.G., SENSITIVE--CATEGORY II, SECRET; NONE, ETC.)

Figure 204-3. Illustration of REPSHIP Data Requirements for Individual Shipments of HAZMAT and Inert Component Parts

ILLUSTRATION OF REPSHIP DATA REQUIREMENTS (Cont')

NOTES:

1. When the conveyance contains more than one shipment unit, repeat the data elements (1) through (7) in separately lettered paragraphs for each shipment unit.
2. Cargo for more than one vessel or flight, but shipped to POE in a single conveyance, is included in a single REPSHIP. When cargo for a single vessel is moved to the SPOE in more than one conveyance, repeat all the data elements as above in separate numbered paragraphs for each conveyance.
3. A separate REPSHIP is used for each mode of shipment to the POE.

Figure 204-3. Illustration of REPSHIP Data Requirements for Individual Shipments of HAZMAT and Inert Component Parts (Cont')

**ILLUSTRATION OF REPSHIP DATA REQUIREMENTS
FOR CONTAINERIZATION OF HAZMAT AND
INERT COMPONENT PARTS FOR EXPORT**

FROM: *{SHIPPING ACTIVITY}*

TO: *{CONUS WATER TERMINAL (Note 1)}*

INFO: *{SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY}*

SUBJ: REPSHIP

1. ETR AND VESSEL NAME AND/OR VOYAGE NUMBER.

2. CONVEYANCE NUMBER.

A. CARRIER AND ROUTING.

B. GBL NUMBER; TOTAL NEW.

C. MTX-GS SERVICE NUMBER.

D. TYPE OF TPS, I.E., SIGNATURE TALLY RECORD (STR), CS, DD, ETC.

E. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.

F. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.

3. CONTAINER AND SEAL NUMBER (NOTE 2).

A. CONTAINER TCN.

B. TOTAL WEIGHT OF CONTENTS.

C. TOTAL NEW.

D. CONTENT TCN.

(1) NSN AND DODIC.

(2) ROUNDS, PIECES, WEIGHT, CUBE, AND LOT NUMBERS.

(3) PROJECT CODE, IF APPLICABLE.

(4) SECURITY CLASSIFICATION (E.G., SENSITIVE-CATEGORY II, CONFIDENTIAL, ETC.).

E. CONTENT TCN (NOTE 3).

Figure 204-4. Illustration of REPSHIP Data Requirements for Containerization of HAZMAT and Inert Component Parts For Export.

**ILLUSTRATION OF REPSHIP DATA REQUIREMENTS
FOR CONTAINERIZATION OF HAZMAT AND
INERT COMPONENT PARTS FOR EXPORT**

(Cont')

NOTES:

1. Containerized (CONEX, MILVAN, SEAVAN) loads containing HAZMAT are not eligible for airlift.
2. For a conveyance with more than one container, repeat container information (paragraph b.) in subsequent paragraphs. e.g., paragraph c., paragraph d., etc., for each additional container being transported
3. For a container with more than one shipment unit, repeat shipment unit information (paragraph b.(4)) in subsequent paragraphs, e.g., paragraph b.(5), paragraph b.(6), etc., for each additional unit being transported.

Figure 204-4. Illustration of REPSHIP Data Requirements for Containerization of HAZMAT and Inert Component Parts For Export (Cont')

DOT EXEMPTION POC

DOD Liaison to the DOT

Commander
Headquarters, Military Traffic Management Command
ATTN: Force Protection Division (Ms. Dawn C. Stewart-Frederick)
5611 Columbia Pike
Falls Church VA 22041-5050
DSN: 761-6951 Commercial (703) 681-6951 Fax: (703) 681-3547
E-mail: stewartd@mtmc.army.mil

DOD SERVICES COMPONENTS/POINT OF CONTACTS FOR DOT-E, CAA EX FHC AND COEs

Department of the Army

All Other Exemptions

Chief
U.S. Army Logistics Support Activity
Packaging, Storage, and Containerization Center
Attn: AMXLS-TP
(Ms. Sandy Gorba/Ms. Sandy Pizzuti)
11 HAP Arnold Blvd.
Tobyhanna, PA 18466-5097
DSN: 795-6622/7682 Commercial: (570) 895-6622
E-mail: sgorba@logsa.army.mil

Missiles Related Exemptions

Commander, U.S. Army AMCOM
ATTN: AMSAM-MMC-LS-MDT
Ms. Janice Hopkins
Building 5302 2nd Floor
Redstone Arsenal, AL 35898-5110
DSN 746-5717 Comm'l (256) 876-5717
E-mail: hopkins-ja@redstone.army.mil

Ammunition and Related Exemptions

Commander, U.S. Army IOC
ATTN: AMSIO-JTT
(Mr. Gill Casillas)
Rock Island, IL 61299-6000
DSN 793-4762
Commercial (309) 782-4762
E-mail: casillasg@ioc.army.mil

Ammunition and Related Exemptions

Commander, U.S. ARDEC
ATTN: AMSTA-AR-ESK
Ms. Nora Hipschen
Rock Island, IL 61299-7300
DSN: 793-8205
E-mail: HipschenN@ria.army.mil

Figure 204-5. DOT Exemption Points of Contact.

Department of the Air Force

All exemptions/CAA/COE's

AFMC LSO/LOP
Attn: Ms. Tonita Davis/Mr. Duane Pfund
5215 Thurlow Street
Wright-Patterson AFB
OH 45433-5540
DSN787-1984/4503
E-mail: Duane.Pfund@wpafb.af.mil

Explosive Classification CAA's

HQ AFSC/SEW
ATTN: Mr. Eric Olsen
9700 G Ave SE
Kirtland AFB, New Mexico 87117-5670
DSN: 246-5658
E-mail: OLSENE@KAFB.SAIA.AF.MIL

Department of the Navy

Exemptions/CAA/COE's

Director, Naval Surface Warfare Center
Navy PHST Center, Code 715
Attn: Mr. Robert Dress
Colts Neck, NY 07722-6621
DSN: 449-2821
E-mail: rdress@noclant.navy.mil

Exemptions

Naval Ordnance Center
Attn: Code N714
Mr. Oliver Bell / Ms. Jennifer Jones
Farrugut Hall Building D-323
Indian Head, MD 20640-5555
DSN: 354-6055 EXT 109 or 110
E-mail: jones_jennifer@hq.navsea.navy.mil

Explosive Hazard Classification CAA

Commander
Indian head Division
Naval Surface Warfare Center
Center Code 04 Attn: Ed Walseman
101 Strauss Ave
Indian Head, MD 20640-5035
DSN: 354-4383
E-mail: walsemange@ih.navy.mil

Figure 204-5. DOT Exemption POC (Cont').

U.S. Marine Corps

Explosive Hazard Classification CAA

Commander
Indian head Division
Naval Surface Warfare Center
Center Code 04 Attn: Ed Walseman
101 Strauss Ave
Indian Head, MD 20640-5035
DSN: 354-4383
E-mail: walsemange@ih.navy.mil

All exemptions/CAA/COE's

Commandant of the Marine Corps
2 Navy Annex
Attn: LPP-2 (Mr. Mike Dawson)
Washington, DC 20380-1775
DSN: 225-8926
E-mail: dawsonmm@hqmc.usmc.mil

DLA

COE'S

Defense Logistics Support Command
Attn: DLSC-LDD
Mr. Joseph Maloney
8725 John J. Kingman Road, Suite 2533
Fort Belvoir, VA 22060-6221
DSN: 427-3673 Commercial (703) 767-3673
E-mail: joe_maloney@hq.dla.mil

Exemptions/CAA

Defense Logistics Support Command
Attn: DLSC-LDT
Ms. Betty Yanowsky Slanta
8725 John J. Kingman Road, Suite 2533
Fort Belvoir, VA 22060-6221
DSN: 427- 3638 Commercial (703) 767-3638
E-mail: betty_Yanowsky@hq.dla.mil

Figure 204-5. DOT Exemption POC (Cont').

COE POC AMMUNITION AND RELATED ITEMS

ARMY:

Commander, U.S. Army IOC
Attn: JMTCA
Rock Island IL 61299-6000
DSN: 793-3172/5030

Missiles and Related Exemptions
Commander, U.S. Army MICOM
Attn: AMSMI-MMC-LSSC
Redstone Arsenal AL 35898-5110

All Other Items
Chief, AMC, LOGSA PSCC
Attn: AMXLS-TP-T
11 Hap Arnold Blvd
Tobyhanna PA 18466-5097
DSN: 795-7147
Commercial (717) 895-7147

NA-XX-400 through
NAVFACENGCOM NA-XX-499
Naval Facilities Engineering
Command
Alexandria VA 22332-2300
DSN: 221-9133
Commercial (703) 325-9133

NA-XX-500 through
NAVSEASYS COM NA-XX-699
Commanding Officer, Naval Weapons
Station Earle
PHST Center -- 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial (908) 866-2821

NAVY/MARINE CORPS:

All Exemptions
Naval Weapons Station Earle
NA-XX through 300
PHST Center -- 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial (908) 866-2821

NA-XX-300 through
SPAWARSYSCOM NZ-XX-699
Space & Naval Warfare
Systems Command
SPAWAR 04L-1C
Bldg OT1-Room 213 (1120-C)
4301 Pacific Highway
San Diego, CA 92110-3215
No DSN
Commercial (619) 557-0176

NA-XX-700 through NASO
NA-XX-849
Naval Inventory Control
Point-Philadelphia
Code 0512.26
700 Robbins Avenue
Philadelphia PA 19111-5098
DSN: 442-5395

NA-XX-850 through NIPC-
Mechanicsburg NA-XX-999
Naval Inventory Control
Point-Mechanicsburg
P.O. Box 2020
5450 Carlisle Drive
Mechanicsburg PA 17055-0788
DSN: 430-3505

Figure 204-6. COE POC Ammunition and Related Items.

**COE POC AMMUNITION AND RELATED ITEMS
(Cont')**

AIR FORCE:

AF 1-19

ASC/SY

Bldg #526

2475 K Street, Suite 1

Wright-Patterson AFB OH

45433-7642

DSN: 785-2526

Commercial (513) 255-2526

AF 20-29

DET 10/SDC

1111 E. Mill Street

San Bernardino CA 92408-1621

DSN: 876-8359

Commercial (909) 382-8359

AF 51-60

ASC/

102 D Avenue, Suite 168

Eglin AFB FL 32542-6807

DSN: 872-3978

Commercial (904) 882-3978

AF 226-250

72 ABW/LGTP

7516 Sentry Blvd, Suite 204

Tinker AFB OK 73145-8912

DSN: 339-7969

Commercial (405) 739-7969

AF 251-300

75 ABW/LGT

7530 11th Street, Bldg #8007A

Hill AFB UT 84056-5707

DSN: 458-4514

Commercial (801) 777-4514

AF 301-325

76 ABW/LGTP

401 Wilson Blvd, Bldg 1572, Door 1B

Kelly AFB TX 78241-5340

DSN: 945-7225

Commercial (210) 925-7225

AF 376-400

78 ABW/LGTP

455 Byron Street, Suite 458A

Robins AFB GA 31098-1860

DSN: 468-5007

Commercial (912) 926-5007

Figure 204-6. COE POC Ammunition and Related Items (Cont').

CAA POC

ARMY:

Ammunition and Related Items

Commander, U.S. Army IOC
Attn: AMSIO-JTT
Rock Island IL 61299-6000
DSN: 793-4762
Commercial (309) 782-4762

Missiles and Related Exemptions

Commander, U.S. Army AMCOM
Attn: AMSAM-MMC-LS-MDT
Building 5302 2nd Floor
Redstone Arsenal AL 35898-5110
DSN: 793-5717
Commercial (256) 876-5717

All Other Items

Chief, AMC, LOGSA PSCC
Attn: AMXLS-TP
11 Hap Arnold Blvd
Tobyhanna PA 18466-5097
DSN: 795-6622/7862
Commercial (570) 895-6622/7682

AIR FORCE:

All

HQ Air Force Materiel Command
Attn: AFMC LSO/LOPP
5215 Thurlow Street
Wright Patterson AFB OH
45433-5540
DSN: 787-4503
Commercial (513) 257-4503

DLA

All

HQ Defense Logistics Agency
Attn: DLSC-LDD
8725 John J. Kingman Road
Fort Belvoir VA 22060-6221
DSN: 427-3515/3511
Commercial (703) 767-3515/3511

NAVY/MARINE CORPS:

All

Naval Weapons Station Earle
Naval Packaging, Handling,
Storage, and Transportability
Center, Code 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial (908) 866-2821

Figure 204-7. CAA POC.

1. GRANTEE: U.S. Department of Defense, Falls Church, VA
2. PURPOSE AND LIMITATION: This exemption authorizes exceptions to requirements for carrier inspection of the method of manufacture, inspection of the packaging, inspection of the vehicle, etc., for the transportation in commerce of certain Division 1.1 through 1.3 explosives, subject to the limitations and special requirements herein, and provides no relief from any regulation other than as specifically stated.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR 173.3(a), 173.7(a), 174.9, 174.104(f) and 177.801.
5. BASIS: This exemption is based on the application of the U.S. Department of Defense dated December 11, 1997 submitted in accordance with 49 CFR 107.109.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description Hazard Class Identification Packing Proper Shipping Name Division Number Group

Division 1.1 through 1.3 Military ammunition and explosives subject to security considerations 1.1, 1.2 and 1.3 as appropriate.
7. SAFETY CONTROL MEASURES:
 - a. Explosives must be packaged in DOT specification containers (until September 30, 1996); UN packages, or containers of equal or greater strength and efficiency as required by DOD regulations.
 - b. Explosives must be loaded, blocked and braced by the DOD shipper.
 - c. Execution of car certificate No. 2 by the rail carrier or his representative is not required. In lieu thereof, the DOD shipper must write or stamp on the car certificate "FINAL INSPECTION MADE UNDER DOT-E 868".
 - d. If breakage of seals is deemed necessary for any reason, the carrier must follow the instructions furnished by the consignor at the time of shipment.
8. SPECIAL PROVISIONS:
 - a. Persons who receive the packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with and a current copy of this exemption is maintained at each facility from which such reoffering occurs.
 - b. Shippers using the packaging covered by this exemption must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and rail freight. Trailer-on-Flat-Car service is not authorized.

Figure 204-8. Sample Exemption Letter from U.S. DOT.

10. MODAL REQUIREMENTS: A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption. For shipments by rail, a copy of this exemption must accompany the shipping papers.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. Section 5101 et seq: All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180

Registration required by 49 CFR 107.601 et seq., when applicable.

Each "Hazmat employee" as defined in 49 CFR 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by 49 CFR 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving explosives fire or explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Alan I. Roberts
Alan I. Roberts
Associate Administrator for Hazardous Materials Safety

DATE

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Dist: FHWA, FRA

Updated versions and renewals of this exemption may be obtained at <http://www.text-trieve.com/dotrspa/xdotbody.asp>

Figure 204-8. Sample Exemption Letter from U.S. DOT (Cont').

JMTCA EXPORT OFFERING

MEMORANDUM FOR JOINT MUNITIONS TRANSPORTATION COORDINATING ACTIVITY (JMTCA)

FROM: *{Shipper or DOD Component}*

SUBJECT: Export Offering

1. Document number.
2. Suffix (if applicable).
3. National Stock Number (NSN).
4. Department of Defense Identification Code (DODIC).
5. Supplemental address (Ship to).
6. Signal code.
7. Nomenclature.
8. Source of supply (shipper).
9. Required delivery date (RDD).
10. Issue priority designator (IPD).
11. Project code.
12. Quantity (each).
13. Pieces.
14. Type pack.
15. Weight.
16. Cube.
17. Proper shipping name.
18. International Maritime Dangerous Goods Code (i.e., Hazard Class/Division 1.1, 1.2, 1.3, etc.).
19. United Nations serial number (UNO).
20. Net explosive weight (NEW).
21. Sensitivity/classification code.
22. Transportation fund citation.

(Signature Block)

Figure 204-9. JMTCA Export Offering.

**ACKNOWLEDGMENT OF RECEIPT OF
AMMUNITION ETRR**

Record Position: 1-3

Data Element Number: 1

Field Title or Entry Instruction: Document Identifier

Remarks: R1A

Record Position: 4-16

Data Element Number: 3

Field Title or Entry Instruction: Requester Identifier

Remarks: R11

Record Position: 17-22

Data Element Number: 4

Field Title or Entry Instruction: Shipper

Remarks: From R11

Record Position: 23

Data Element Number: Field Title or Entry

Instruction: Type offer code

Remarks: A-Ammo, B-Breakbulk, and C-Container

Record Position: 24

Data Element Number: N/A

Field Title or Entry Instruction: Reporting MTMC area command

Remarks: E/W-DSC

Record Position: 25-29

Data Element Number: 32

Field Title or Entry Instruction: File Identifier Remarks: Assigned by the MTMC DSC area Command

Record Position: 30-38

Data Element Number: N/A

Field Title or Entry Instruction: Acknowledgment of request

Remarks: N/A

Record Position: 39-46

Data Element Number: N/A

Field Title or Entry Instruction: Blank

Figure 204-10. Acknowledgment of Receipt of Ammunition ETRR.

**ACKNOWLEDGMENT OF RECEIPT OF
AMMUNITION ETRR
(Cont')**

Record Position: 47-58

Data Element Number: N/A

Field Title or Entry Instruction: Specific line number if ammo planning wire

Remarks: N/A

Record Position: 59-70

Data Element Number: N/A

Field Title or Entry Instruction: Blank

Remarks: N/A

Record Position: 71-78

Data Element Number: N/A

Field Title or Entry Instruction: Month, day, and year of acknowledgment

Remarks: Two positions each: month, day and year

Record Position: 79-80

Data Element Number: N/A

Field Title or Entry Instructions: Always "00"

NOTE: Data elements are explained in Appendix U, Section A.

Figure 204-10. Acknowledgment of Receipt of Ammunition ETRR. (Cont')

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS) <i>(Read Instructions before completing this form.)</i>											
This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.						1. GOVERNMENT BILL OF LADING/TRANSPORTATION CONTROL NUMBER					
SECTION 1 - DOCUMENTATION				ORIGIN a.				DESTINATION b.			
2. CARRIER/GOVERNMENT ORGANIZATION											
3. DATE/TIME OF INSPECTION											
4. LOCATION OF INSPECTION											
5. OPERATOR(S) NAME(S)											
6. OPERATOR(S) LICENSE NUMBER(S)											
7. MEDICAL EXAMINER'S CERTIFICATE*											
8. <i>(X if satisfactory at origin)</i>								9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT*			
a. MILITARY HAZMAT ENDORSEMENT				d. ERG OR EQUIVALENT COMMERCIAL:				YES		NO	
b. VALID LEASE*				e. DRIVER'S VEHICLE INSPECTION REPORT*				a. TRUCK/TRACTOR			
c. ROUTE PLAN				f. COPY OF 49 CFR PART 397				b. TRAILER			
SECTION II - MECHANICAL INSPECTION <i>All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.</i>											
10. TYPE OF VEHICLE(S)						11. VEHICLE NUMBER(S)					
12. PART INSPECTED <i>(X as applicable)</i>		ORIGIN (1)		DESTINATION (2)				ORIGIN (1)		DESTINATION (2)	
		SAT		UNSAT				SAT		UNSAT	
a. SPARE ELECTRICAL FUSES								k. EXHAUST SYSTEM			
b. HORN OPERATIVE								l. BRAKE SYSTEM*			
c. STEERING SYSTEM								m. SUSPENSION			
d. WINDSHIELD/WIPERS								n. COUPLING DEVICES			
e. MIRRORS								o. CARGO SPACE			
f. WARNING EQUIPMENT								p. LANDING GEAR*			
g. FIRE EXTINGUISHER*								q. TIRES, WHEELS, RIMS			
h. ELECTRICAL WIRING								r. TAILGATE/DOORS*			
i. LIGHTS AND REFLECTORS								s. TARPULIN*			
j. FUEL SYSTEM*								t. OTHER <i>(Specify)</i>			
13. INSPECTION RESULTS <i>(X one)</i> ACCEPTED						REJECTED					
<i>(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)</i>											
14. SATELLITE MOTOR SURVEILLANCE SYSTEM: <i>(X one)</i> ACCEPTED						REJECTED					
15. REMARKS											
16. INSPECTOR SIGNATURE <i>(Origin)</i>						17. INSPECTOR SIGNATURE <i>(Destination)</i>					
SECTION III - POST LOADING INSPECTION This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.											
		ORIGIN (1)		DESTINATION (2)		COMMENTS (3)					
		SAT		UNSAT		SAT		UNSAT			
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR											
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT											
20. SEALS APPLIED TO CLOSED VEHICLE; TARPULIN APPLIED ON OPEN EQUIPMENT											
21. PROPER PLACARDS APPLIED											
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS											
23. COPY OF DD FORM 626 FOR DRIVER											
24. SHIPPED UNDER DOT EXEMPTION 868											
25. INSPECTOR SIGNATURE <i>(Origin)</i>						26. DRIVER(S) SIGNATURE <i>(Origin)</i>					
27. INSPECTOR SIGNATURE <i>(Destination)</i>						28. DRIVER(S) SIGNATURE <i>(Destination)</i>					

Figure 204-11. Sample DD Form 626, Motor Vehicle Inspection

INSTRUCTIONS

SECTION I - DOCUMENTATION

General Instructions.

All items (2 through 9) will be checked at origin prior to loading. Items with an asterisk (*) apply to commercial operators or equipment only. Only Items 2 through 7 are required to be checked at destination.

Items 1 through 5. Self explanatory.

Item 6. Enter operator's Commercial Driver's License (CDL) number or Military OF-346 License Number. CDL and OF-346 must have the HAZMAT and other appropriate endorsements IAW Part 383.

Item 7. *Enter the expiration date listed on the Medical Examiner's Certificate.

Item 8.a. APPLIES TO MILITARY OPERATORS ONLY. Military Hazardous Materials Certification. In accordance with applicable service regulations, ensure operator has been certified to transport hazardous materials.

b. *Valid Lease. Shipper will ensure a copy of the appropriate contract of lease is carried in all leased vehicles and is available for inspection. (Defense Transportation Regulation (DTR) requirement.)

c. Route Plan. Prior to loading any Hazard Class/Division 1.1, 1.2, or 1.3 (Explosives) for shipment, ensure that the operator possesses a written route plan in accordance with 49 CFR Part 397. Route Plan requirements for Hazard Class 7 (Radioactive) materials are found in 49 CFR 397.101.

d. Emergency Response Guidebook (ERG) or Equivalent. Commercial operators must be in possession of an ERG or equivalent document. Shipper will provide applicable ERG page(s) to military operators.

e. *Driver's Vehicle Inspection Report. Review the operator's Vehicle Inspection Report. Ensure that there are no defects listed on the report that would affect the safe operation of the vehicle.

f. Copy of 49 CFR Part 397. Operators are required by regulation to have in their possession a copy of 49 CFR Part 397 (Hazardous Materials Driving and Parking Rules). If military operators do not possess this document, shipper may provide a copy to operator.

Item 9. *Commercial Vehicle Safety Alliance (CVSA) Decal. Check to see if equipment has a current CVSA decal and mark applicable box. Vehicles without CVSA, check documentation of the last vehicle periodic inspection.

SECTION II - MECHANICAL INSPECTION

General Instructions.

All items (12.a. through 12.t.) will be checked on all incoming empty equipment prior to loading. All UNSATISFACTORY conditions must be corrected prior to loading. Items with an asterisk (*) shall be checked on all incoming loaded equipment. Unsatisfactory conditions that would affect the safe off-loading of the equipment must be corrected prior to unloading.

SECTION II (Continued)

Item 12.a. Spare Electrical Fuses. Check to ensure that at least one spare fuse for each type of installed fuse is carried on the vehicle as a spare or vehicle is equipped with an overload protection device (circuit breaker). (49 CFR 393.95)

b. Horn Operative. Ensure that horn is securely mounted and of sufficient volume to serve purpose. (49 CFR 393.81)

c. Steering System. The steering wheel shall be secure and must not have any spokes cracked through or missing. The steering column must be securely fastened. Universal joints shall not be worn, faulty or repaired by welding. The steering gear box shall not have loose or missing mounting bolts or cracks in the gear box mounting brackets. The pitman arm on the steering gear output shaft shall not be loose. Steering wheel shall turn freely through the limit of travel in both directions. All components of a power steering system must be in operating condition. No parts shall be loose or broken. Belts shall not be frayed, cracked or slipping. The power steering system shall not be leaking. (49 CFR 396 Appendix G)

d. Windshield/Wipers. Inspect to ensure that windshield is free from breaks, cracks or defects that would make operation of the vehicle unsafe; that the view of the driver is not obscured and that the windshield wipers are operational and wiper blades are in serviceable condition. Defroster must be operative when conditions require. (49 CFR 393.60, 393.78 and 393.79)

e. Mirrors. Every vehicle must be equipped with two rear vision mirrors located so as to reflect to the driver a view of the highway to the rear along both sides of the vehicle. Mirrors shall not be cracked or dirty. (49 CFR 393.80)

f. Warning Equipment. Equipment must include three bidirectional emergency reflective triangles that conform to the requirements of FMVSS No. 125. FLAME PRODUCING DEVICES ARE PROHIBITED. (49 CFR 393.95)

g. Fire Extinguisher. Military vehicles must be equipped with two serviceable fire extinguishers with an Underwriters Laboratories rating of 10 BC or more. (Commercial motor vehicles must be equipped with one serviceable 10 BC Fire Extinguisher). Fire extinguisher(s) must be located so that it is readily accessible for use and securely mounted on the vehicle. The fire extinguisher must be designed, constructed and maintained to permit visual determination of whether it is fully charged. (49 CFR 393.95)

h. Electrical Wiring: Electrical wiring must be clean and properly secured. Insulation must not be frayed, cracked or otherwise in poor condition. There shall be no uninsulated wires, improper splices or connections. Wires and electrical fixtures inside the cargo area must be protected from the lading. (49 CFR 393.28, 393.32, 393.33)

INSTRUCTIONS

SECTION II (Continued)

i. Lights/Reflectors. (Head, tail, turn signal, brake, clearance, marker and identification lights, Emergency Flashers). Inspect to see that all lighting devices and reflectors required are operable, of proper color and properly mounted. Ensure that lights and reflectors are not obscured by dirt or grease or have broken lenses. High/Low beam switch must be operative. Emergency Flashers must be operative on both the front and rear of vehicle. (49 CFR 393)

j. Fuel System. Inspect fuel tank and lines to ensure that they are in serviceable condition, free from leaks, or evidence of leakage and securely mounted. Ensure that fuel tank filler cap is not missing. Examine cap for defective gasket or plugged vent. Inspect filler necks to see that they are in completely serviceable condition and not leaking at joints. (49 CFR 393.83 and 396 Appendix G)

k. Exhaust System. Exhaust system shall discharge to the atmosphere at a location to the rear of the cab or if the exhaust projects above the cab, at a location near the rear of the cab. Exhaust system shall not be leaking at a point forward of or directly below the driver compartment. No part of the exhaust system shall be located where it will burn, char or damage electrical wiring, fuel system or any other part of the vehicle. No part of the exhaust system shall be temporarily repaired with wrap or patches. (49 CFR 393.83 and 396 Appendix G)

l. Brake System (to include hand brakes, parking brakes and Low Air Warning devices). Check to ensure that brakes are operational and properly adjusted. Check for audible air leaks around air brake components and air lines. Check for fluid leaks, cracked or damaged lines in hydraulic brake systems. Ensure that parking brake is operational and properly adjusted. Low Air Warning devices must be operative. (49 CFR 396 Appendix G)

m. Suspension. Inspect for indications of misaligned, shifted or cracked springs, loosened shackles, missing bolts, spring hangers unsecured at frame and cracked or loose U-bolts. Inspect for any unsecured axle positioning parts, and sign of axle misalignment, broken torsion bar springs (if so equipped). (49 CFR 396 Appendix G)

n. Coupling Devices (Inspect without uncoupling). Fifth Wheels: Inspect for unsecured mounting to frame or any missing or damaged parts. Inspect for any visible space between upper and lower fifth wheel plates. Ensure that the locking jaws are around the shank and not the head of the kingpin. Ensure that the release lever is seated properly and safety latch is engaged. Pintle Hook, Drawbar, Towbar Eye and Tongue and Safety Devices: Inspect for unsecured mounting, cracks, missing or ineffective fasteners (welded repairs to pintle hook is prohibited). Ensure safety devices (chains, hooks, cables) are in serviceable condition and properly attached. (49 CFT 396 Appendix G)

o. Cargo Space. Inspect to ensure that cargo space is clean and free from exposed bolts, nuts, screws, nails or inwardly projecting parts that could damage the lading. Check floor to ensure it is tight and free from holes. Floor shall not be permeated with oil or other substances. (49 CFR 177.815(e)(1) and 398.94)

p. Landing Gear. Inspect to ensure that landing gear and assembly are in serviceable condition, correctly assembled, adequately lubricated and properly mounted.

SECTION II (Continued)

q. Tires, Wheels and Rims: Inspect to ensure that tires are properly inflated. Flat or leaking tires are unacceptable. Inspect tires for cuts, bruises, breaks and blisters. Tires with cuts that extend into the cord body are unacceptable. Thread depth shall not be less than: 4/32 inches for tires on a steering axle of a power unit, and 2/32 inches for all other tires. Mixing bias and radial on the steering axle is prohibited. Inspect wheels and rims for cracks, unseated locking rings, broken, loose, damaged or missing lug nuts or elongated stud holes. (49 CFR 396 Appendix G)

r. Tailgate/Doors. Inspect to see that all hinges are tight in body. Check for broken latches and safety chains. Doors must close securely. (49 CFR 177.835(h))

s. Tarpaulin. If shipment is made on open equipment, ensure that lading is properly covered with fire and water resistant tarpaulin. (49 CFR 177.835(h))

t. Other Unsatisfactory Condition. Note any other condition which would prohibit the vehicle from being loaded with hazardous materials.

Item 14. For AA&E and other shipments requiring satellite surveillance, ensure that the Satellite Motor Surveillance System is operable. Shipper will instruct the driver to send a "test" emergency message to DTTS by having the driver activate the "emergency (panic) button". Shipper will contact DTTS at 1-800-826-0794 to verify that test message was received. Message must be received by DTTS for system to be considered operational.

SECTION III - POST LOADING INSPECTION

General Instructions.

All items will be checked prior to the release of loaded equipment. Shipment will not be released until deficiencies are corrected. All items will be checked on incoming loaded equipment. Deficiencies will be reported in accordance with applicable service regulations.

Item 18. Check to ensure shipment is loaded in accordance with 49 CFR Part 177.848 and the applicable Segregation or Compatibility Table of 49 CFR 177.848.

Item 19. Check to ensure the load is secured from movement in accordance with applicable service outload drawings.

Item 20. Check to ensure seal(s) have been applied to closed equipment; fire and water resistant tarpaulin applied on open equipment.

Item 21. Check to ensure each transport vehicle has been properly placarded in accordance with 49 CFR Part 172 Subpart F.

Item 22. Check to ensure operator has been provided shipping papers that comply with 49 CFR Part 172 Subpart C. For shipments transported by Government vehicle, shipping paper will be DD Form 836.

Item 23. Ensure operator(s) sign DD Form 626, are given a copy and understand the hazards associated with the shipment.

Item 24. Applies to Commercial Shipments Only. If shipment is made under DOT Exemption 868, ensure that shipping papers are properly annotated and copy of Exemption 868 is with shipping papers.

Figure 204-11. Sample DD Form 626, Motor Vehicle Inspection (Cont')

1. NOMENCLATURE:
MODEL NO.:

TCN NUMBER:
SERIAL NO.:

BUMPER NO.

SHIPPING PAPER AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES							
THIS VEHICLE IS TRANSPORTING HAZARDOUS MATERIALS							
2a. LOCATION AND DATE PREPARED				b. DATE OF TRAVEL		c. PAGE OF PAGES	
TO BE COMPLETED BY THE UNIT OR SHIPPER T.O. OFFICE.							
3. CARGO							
PACKAGES		PROPER SHIPPING NAME (Include RQ, Technical Names, Additional Information per §172.203 as required.) c.	HC d.	UN OR ID NO. e.	PG f.	NET TOTAL QTY. g.	TOTAL AMMO (NEW) h.
NUMBER a.	KIND b.						
4. EMERGENCY NOTIFICATION. IN ALL CASES OF ACCIDENT, INCIDENT, BREAKDOWN OR FIRE, PROMPT NOTIFICATION MUST BE GIVEN TO:							
a. SHIPPER'S ADDRESS AND TELEPHONE NO. (List 24-hour telephone numbers):				b. CONSIGNEE			
FOR SAFE HAVEN/REFUGE, IMMEDIATELY CALL APPROPRIATE MTMC AREA HOTLINE LISTED BELOW: EASTERN/WESTERN UNITED STATES: 1-800-524-0331 NEW JERSEY ONLY: 1-800-642-1381							
24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS:			NATIONAL RESPONSE CENTER (NRC)				
DOD NON-EXPLOSIVE HAZARDOUS MATERIALS ONLY: 1-800-851-8061			DOD HAZARD CLASS 1 (EXPLOSIVES) ONLY CALL ARMY OPERATIONS CENTER - COLLECT		1-800-424-8802 TO CALL FROM A SHIP: 202-267-2675 (COLLECT)		
TO CALL FROM A SHIP: 804-279-3166 (COLLECT)			703-697-0218/0219 ASK FOR THE WATCH OFFICER		DOD RADIOACTIVE MATERIAL ONLY - COLLECT: 309-782-3510 ASK FOR STAFF DUTY OFFICER		
4c. COPY OF EMERGENCY GUIDE NUMBER(S) ATTACHED.							
5. REMARKS							
6. CERTIFICATION THIS IS TO CERTIFY THAT THE HEREIN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.							
a. SIGNATURE OF SHIPPER CERTIFIER				c. SIGNATURE(S) OF VEHICLE OPERATOR(S)			
b. PRINT NAME OF SHIPPER CERTIFIER							

DD FORM 836, SEP 1998 (EG)

PREVIOUS EDITION IS OBSOLETE.

Designed using Perform Pro, WHS/DIOR, Sep 98

Figure 204-12. Sample DD Form 836

EMERGENCY RESPONSE INFORMATION	
<p>Guide Numbers 112 and 114 from the U.S. Department of Transportation North American Emergency Response Guide Book (RSPA P 5800.7) are reproduced hereon. These guides are applicable to Hazard Class 1 Materials (Explosives). Mark an X in the appropriate box:</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <div style="border: 1px solid black; width: 40px; height: 20px; margin-bottom: 5px;"></div> <p>USE GUIDE 112 FOR EXPLOSIVES: (1.1), (1.2), (1.3), (1.5) or (1.6) Class A or B</p> </div> <div style="width: 45%;"> <div style="border: 1px solid black; width: 40px; height: 20px; margin-bottom: 5px;"></div> <p>USE GUIDE 114 FOR EXPLOSIVES: (1.4) Class C</p> </div> </div> <p>For all other hazardous materials or substances, annotate appropriate Emergency Response Guide Book Guide Number in the block below, and attach a copy of the guide number page or pages.</p>	
<p>GUIDE 112</p> <p><u>POTENTIAL HAZARDS</u> FIRE OR EXPLOSION: MAY EXPLODE AND THROW FRAGMENTS 1600 METERS (1 MILE) OR MORE IF FIRE REACHES CARGO. <u>HEALTH HAZARDS:</u> Fire may produce irritating, corrosive and/or toxic gases.</p> <p><u>PUBLIC SAFETY:</u> CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, CALL CHEMTREC AT 1-800-424-9300.</p> <ul style="list-style-type: none"> - Isolate spill or leak area immediately for at least 500 meters (1/3 mile) in all directions. Move people out of line of sight of the scene and away from windows. - Keep unauthorized personnel away and stay upwind. - Ventilate closed spaces before entering. <p><u>PROTECTIVE CLOTHING:</u></p> <ul style="list-style-type: none"> - Wear positive pressure self-contained breathing apparatus (SCBA), and Structural firefighters' protective clothing will only provide limited protection. <p><u>EVACUATION:</u> LARGE SPILL Consider initial evacuation for 800 meters (1/2 mile) in all directions.</p> <ul style="list-style-type: none"> - If rail car or trailer is involved in a fire and heavily encased explosives such as bombs or artillery projectiles are suspected, ISOLATE for 1600 meters (1 mile) in all directions; also, initiate evacuation including emergency responders for 1600 meters (1 mile) in all directions. - When heavily encased explosives are not involved, evacuate the area for 800 meters (1/2 mile) in all directions. <p><u>EMERGENCY RESPONSE:</u> FIRE CARGO Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO! CARGO MAY EXPLODE!</p> <ul style="list-style-type: none"> - Stop all traffic and clear the area for at least 1600 meters (1 mile) in all directions and let burn. Do not move cargo or vehicle if cargo has been exposed to heat. <p>TIRE or VEHICLE Fires:</p> <ul style="list-style-type: none"> - Use plenty of water - FLOOD it! If water is not available, use CO2, dry chemical or dirt. If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area. - Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready. <p><u>SPILL OR LEAK:</u></p> <ul style="list-style-type: none"> - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). - All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. - DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 METERS (330 feet) OF ELECTRIC DETONATORS. - DO NOT CLEAN UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. <p><u>FIRST AID:</u></p> <ul style="list-style-type: none"> - Move victim to fresh air. Call emergency medical care. - Apply artificial respiration if victim is not breathing. - Administer oxygen if breathing is difficult. - Remove and isolate contaminated clothing and shoes. - In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes. - Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. 	<p>GUIDE 114</p> <p><u>POTENTIAL HAZARDS</u> FIRE OR EXPLOSION: MAY EXPLODE AND THROW FRAGMENTS 500 METERS (1/3 MILE) OR MORE IF FIRE REACHES CARGO. <u>HEALTH HAZARDS:</u> Fire may produce irritating, corrosive and/or toxic gases.</p> <p><u>PUBLIC SAFETY:</u> CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, CALL CHEMTREC AT 1-800-424-9300.</p> <ul style="list-style-type: none"> - Isolate spill or leak area immediately for at least 100 meters (330 feet) in all directions. Move people out of line of sight of the scene and away from windows. - Keep unauthorized personnel away and stay upwind. - Ventilate closed spaces before entering. <p><u>PROTECTIVE CLOTHING:</u></p> <ul style="list-style-type: none"> - Wear positive pressure self-contained breathing apparatus (SCBA), and Structural firefighters' protective clothing will only provide limited protection. <p><u>EVACUATION:</u> LARGE SPILL Consider initial evacuation for 250 meters (800 feet) in all directions.</p> <p>FIRE</p> <ul style="list-style-type: none"> - If rail car or trailer is involved in a fire, ISOLATE for 500 meters (1/3 mile) in all directions; also, initiate evacuation including emergency responders for 500 meters (1/3 mile) in all directions. <p>CARGO Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO! CARGO MAY EXPLODE!</p> <ul style="list-style-type: none"> - Stop all traffic and clear the area for at least 500 meters (1/3 mile) in all directions and let burn. Do not move cargo or vehicle if cargo has been exposed to heat. <p>TIRE or VEHICLE Fires:</p> <ul style="list-style-type: none"> - Use plenty of water - FLOOD it! If water is not available, use CO2, dry chemical or dirt. If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area. - Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready. <p><u>SPILL OR LEAK:</u></p> <ul style="list-style-type: none"> - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). - All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. - DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 METERS (330 feet) OF ELECTRIC DETONATORS. - DO NOT CLEAN UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. <p><u>FIRST AID:</u></p> <ul style="list-style-type: none"> - Move victim to fresh air. Call emergency medical care. - Apply artificial respiration if victim is not breathing. - Administer oxygen if breathing is difficult. - Remove and isolate contaminated clothing and shoes. - In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes. - Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. <p><u>SUPPLEMENTAL INFORMATION</u> Packages bearing the 1.4S label contain explosive substances or articles that are designed or packaged in such a manner that when involved in a fire, may burn vigorously with localized detonations and projection of fragments; effects are usually confined to immediate vicinity of packages.</p> <p>If fire threatens cargo area containing packages bearing the 1.4S label, consider initial isolation of at least 15 meters (50 feet) in all directions. Fight fire with normal precaution from a reasonable distance.</p>

DD FORM 836 (BACK), SEP 1998

Figure 204-12. (back), Sample DD Form 836

INSTRUCTIONS FOR COMPLETING DD FORM 836

GENERAL

DD Form 836 shall be completed by a ***qualified** individual from a transportation office, unit or other organization offering hazardous material for transportation in areas accessible to the general public.

*An individual is considered qualified to complete and sign (certify) DD Form 836, only after having satisfactorily completed either a DoD authorized Hazardous Material Course from one of the DoD-approved schools listed in the Defense Transportation Regulation (DTR) or technical specialist training in accordance with DTR, Part II, Chapter 204, Para (E). **This person shall be appointed in writing by the activity or unit Commander, to include scope of authority.**

Item 1. If applicable, at the top of the page fill in the nomenclature, model number, TCN, and bumper number/serial number, of the vehicle/container.

Item 2a. Enter the place/date the hazardous material was certified (e.g., B, Company 1/8 CAV Motor Pool, Fort Hood, TX 1 AUG 1998).

Item 2b. Enter the date the hazardous material will move.

Item 2c. Enter the page number and total number of pages of the DD Form 836 for the vehicle carrying the hazardous material. Example: "Page 1 of 5 Pages". Leave blank if there are no continuation sheets.

Item 3. Cargo.

Item 3a. Enter the total number of packages by type.

Item 3b. Enter the type of package (e.g., box, pallet, drum, cylinder, container, etc.), the hazardous material is packaged in.

Item 3c. Enter the Proper Shipping Name of the hazardous material and if applicable include the technical name. (Enter additional information as required by 49 CFR, §172.203 - Example: RQ, Inhalation Hazard.)

Item 3d. Enter the Hazard Class/Division and, if applicable, the Compatibility Group.

Item 3e. Enter the Identification Numbers (e.g., UN, NA). The letters "UN" or "NA" must be noted.)

Item 3f. Enter the Packing Group (e.g. I, II, or III) of the hazardous material.

Item 3g. Enter the total Gross, Mass, or Net Quantity for non-explosive material in metric measure. U.S. measure may be added in parentheses.

Item 3h. Enter total Net Explosive Weight (NEW) for ammunition/explosives (Class I items). NEW information is found in the Joint Hazard Classification System (JHCS) in the column headed NEW (third explosive weight column).

Item 4a. Enter the Shipper's (e.g., unit name, agency, manufacturer, certifying person, etc.) address and telephone number where the hazardous material originated. Telephone number shall be monitored at all times (24 hour) until shipment is received by consignee. Telephone number is for **NOTIFICATION PURPOSES ONLY**. Emergency assistance shall be obtained from the appropriate **24 HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBER**. Additional notification if needed can be annotated in block 5.

Item 4b. Enter the six-digit Department of Defense Activity Address Codes (DODAAC) and/or the in-the-clear geographical location of the ultimate receiver or consignee of the HAZMAT shipment (e.g. Ft. Irwin CA.). (If this is a unit move, the unit name will be the same as that for 4a.) Additional information if needed can be annotated in Block 5.

Item 4c. Enter the ERG #(s) for the materials being shipped. (For materials other than explosives attach a copy of the ERG page, unless the vehicle has a copy of a current ERG.)

Item 5. Additional handling instructions/information. Enter additional information if needed or required concerning the hazardous material or emergency response information. (Example: for materials that must be kept dry, add statement "Keep Away From Water".)

Item 6a and 6b. Certifying person must sign in writing (longhand) and must type or print name legibly in 6b.

Item 6c. Vehicle operator(s) signs to accept responsibility for the load.

Military Drivers: Ensure the operator's OF 346, U.S. Government Motor Vehicle (Operator's Identification Card, contains the appropriate HAZMAT training, vehicle trained on, IAW DoD and component regulations.)

Civilian Drivers: Ensure the operator has a current DOT Commercial Driver License (CDL) IAW Title 49 CFR, Part 383.

NOTES:

1. Units returning from exercise or firing range must have a certified or qualified person to ensure that all HAZMAT is properly repackaged and secured (i.e. blocked, braced, tied down) prior to being transported back to base.

2. Completion of a new DD Form 836 is not required. Original DD Form 836 may be used provided that:

a. Change Item 2a. (Date Prepared) and Item 2b. (Date of Travel) as appropriate.

b. Change Item 3. (Cargo):

(i) HAZMAT used shall be deleted from form by crossing out or lining through.

(ii) HAZMAT which remains, but is in different quantities shall have the correct amounts entered in the appropriate section(s).

EXCEPTION:

c. Change Item 6.a.:

(i) A qualified individual (if available) shall sign in writing (longhand). If a qualified individual is not available, then the Officer-In-Charge (OIC) or Non-Commissioned Officer-In-Charge (NCOIC) shall sign in writing (longhand) to verify that the above procedures have been performed for the return trip to base.

(ii) Cross out original signature if different certifier will be used.

DD FORM 836 INSTRUCTIONS, SEP 1998

Figure 204-12. Sample DD Form 836 Instructions

1. NOMENCLATURE: |
MODEL NO.:

TCN NUMBER:
SERIAL NO.:

BUMPER NO.

SHIPPING PAPER AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES <i>(Continuation Sheet)</i>							
TO BE COMPLETED BY THE UNIT OR SHIPPER T.O. OFFICE						2c. PAGE OF PAGES	
3. CARGO <i>(Continued)</i>							
PACKAGES		PROPER SHIPPING NAME <i>(Include RC, Technical Names, Additional Information per §172.203 as required.)</i>	HC	UN OR ID NO.	PG	NET TOTAL QTY.	TOTAL (NEW)
NUMBER a.	KIND b.						

COPY OF EMERGENCY GUIDE NUMBER(S) _____	ATTACHED.
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DD FORM 836C, SEP 1998 (EG)

Designed using Perform Pro, WHS/DIOR, Sep 98

Figure 204-12. DD Form 836C.

DD FORM 836 INSTRUCTIONS

The DD Form 836 shall be completed by a “qualified” individual from a transportation office, unit, or other organization offering hazardous material for transportation in commerce or areas accessible to the general public.

Step 1. Item 1 - Enter the place and date the material was certified (e.g., Fort Campbell, 1 Jan 95).

Item 2 - Enter the date this material will move in commerce. Enter the page number and total number of pages of the DD Form 836. Mark an "X" on the box if there are continuation sheets. Enter "Page 1 of 5 Pages" or leave blank if there are no extension pages.

Step 2. Item 3 -

- a. Indicate the total numbers of packages.
- b. Indicate the type package (box, pallet, & etc.).
- c. Describe hazardous materials on DD Form 836 (shipping paper) in accordance with the requirements of Title 49 CFR, subpart C, Shipping Papers. (49 CFR 172.200 - 172.205). NOTE: If additional space is required, use continuation sheet DD Form 836C.

Example: Rocket Motors, 1.1C,
 UN 0280, PG II
 Stannic Phosphide, 4.1, UN 1433, PG I

- d. The total weight (e.g., gm, kg, etc.), or volume (e.g., liter, cc, etc.) of hazardous material.
- e. Net Explosive Quantity. For explosive (Hazard Class 1) shipments, enter the Net Explosive Quantity (weight) for each proper shipping description listed. Net Explosive Quantity is the metric equivalent of Net Explosive Weight, which shall be obtained from the Joint Hazard Classification System (JHCS) of a DOD Component publication based on the JHCS. NOTE: For transportation, the NEQ (weight) shall consist of the Net Explosive Weight and the Net Propellant Weight combined, as listed in the JHCS.

Figure 204-12a. DD Form 836 Instructions.

DD FORM 836 INSTRUCTIONS
(Cont')

Example: 1 round - NSN 1315-00-761-2073 DODIC C706

Net Explosive Weight (kgs): 1.57642
Net Propellant Weight (kgs): .310793
Net Explosive Quantity (kgs): 1.886213

- * An individual who has completed one of the approved hazardous materials certification course from one of the DOD schools or has received function-specific training on the items being shipped is qualified to complete and sign (certify) the DD Form 836.

Step 3. Item 4 -

- a. Enter the shipper address and telephone number where the hazardous material originated. Telephone number shall be monitored at all times (24-hour) until shipment is received by consignee. Telephone number is for NOTIFICATION PURPOSES ONLY. Emergency Assistance shall be obtained from the appropriate 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBER.
- b. Enter the six-digit Department of Defense Activity Address Code (DODAAC) and/or the in-the-clear geographical location of the ultimate consignee (if known) or receiver of HAZMAT shipment.
- c. Additional information or notification if needed.

Step 4. Item 5 - Additional handling instruction/information.

Step 5. Item 6 - The official or person who signs Item 6 (a.), must be qualified to certify that the shipment complies with the requirements of this instruction. Signature of certifying official or person must be in writing (longhand).

- a. Change Item 1, Date Prepared; and Item 2, Date of Travel, as appropriate.
- b. Change Item 3. Cargo.

Figure 204-12a. DD Form 836 Instructions (Cont').

DD FORM 836 INSTRUCTIONS
(Cont')

c. Change Item 6 (a) -

- (1) Cross out original signature if different certifier will be used.
- (2) A qualified individual (if available) shall sign in writing (longhand). If a qualified individual is not available, then the Officer-In-Charge (OIC) or Non-commissioned Officer-In-Charge (NCOIC) shall sign, in writing (longhand), to verify that the above procedures has been performed for the return trip to base.

Step 6. Item 6b - Signature(s) of operator of vehicle who certifies that material is properly blocked, braced, and safe for transport in commerce.

NOTE:

1. Units returning from exercise or firing range must have a qualified person ensure that all hazardous materials are properly repackaged and secured (i.e. blocked, braced, tied down) prior to transportation.
2. Completion of a new DD Form 836 is not required. Original DD Form 836 may be used provided that:
 - a. Hazardous materials used shall be deleted from form by crossing out or lining through.
 - b. Hazardous materials which remain, but are in different quantities shall have the correct amounts entered in the appropriate section(s).

Figure 204-12a. DD Form 836 Instructions (Cont').

CONTAINER PACKING CERTIFICATE OR VEHICLE PACKING DECLARATION

Person responsible for packing the vehicle or container should complete the checklist. Cross out “vehicle” or “container,” as appropriate. After completion, sign the certification.

It is hereby declared that the undersigned has visually inspected container/vehicle number (Container/Vehicle Number) _____ and certifies that:

- _____ The container/vehicle was clear, dry, and apparently fit to receive the goods.
- _____ If the consignment includes goods of Class 1 (except Division 1.4), the container/vehicle is structurally serviceable in conformity with Section 12 of the introduction to Class 1 of the IMDG code.
- _____ No incompatible goods have been packed into the container/vehicle, unless approved by the competent authority concerned in accordance with 12.2.1.
- _____ All packages have been externally inspected for damage, and only sound packages have been packed.
- _____ All packages have been properly packed and secured in the container/vehicle.
- _____ If container/vehicle is a bulk container, dangerous goods cargo has been evenly distributed.
- _____ The container/vehicle and packages therein are properly marked, labeled, and placarded.
- _____ When solid carbon dioxide (dry ice) is used for cooling purposes, the container/vehicle is externally marked or labeled in a conspicuous place at the door and, with the words: “DANGEROUS CO₂ - GAS (Dry Ice) INSIDE. VENTILATE THOROUGHLY BEFORE ENTERING.”
- _____ The dangerous goods declaration required in subsection 9.4 of the General Introduction to the IMDG code has been received for each dangerous goods consignment packed in the container/vehicle.

Name/Status, Company/Organization of Signatory:

Place and Date:

Figure 204-13. Sample Container Packing Certificate or Vehicle Packing Declaration.

LIST OF DOT EXEMPTIONS ISSUED TO DOD FOR VESSEL MOVEMENT

<u>Exemption</u>	<u>Purpose</u>
1. DOT-E 7280:	Authorizes DOD to ship, on MSC-controlled cargo vessels, fueled vehicles, such as fixed-wing aircraft and helicopters with the fuel tanks not more than three-quarters full, and permits the transport of these vehicles with battery cables connected if the holds or compartments of the transporting vessels are mechanically ventilated.
2. DOT-E 11274:	Authorizes the transportation of personally-owned fire extinguisher bottles in privately-owned vehicles shipped under military or civilian permanent change of station orders aboard cargo vessels, as not subject to the requirements for documentation and marking and that each extinguisher must be shipped in the trunk or mounted in a secured rack.
3. DOT-E 6999:	Authorizes certain stowage deviations in the transportation of military explosives by vessel.
4. DOT-E 7255:	Authorizes simultaneous loading of two holds within the same hatch when handling military explosives.
5. DOT-E 7536:	Authorizes an increase to the maximum allowable draft weights for five and ten ton rated booms for shipment of military explosives.
6. DOT-E 7548:	Authorizes the stowage of explosives on deck of vessel, over the square of the hatch.
7. DOT-E 11072:	Authorizes the transportation of explosives materials containing white phosphorus of Class 1, Compatibility Group H, stored in ship-borne steel barges instead of steel portable magazines or freight containers.
8. DOT-E 11121:	Authorizes the transportation of certain hazardous materials on board cargo vessels operated under the U.S. Marine Corps Maritime repositioning Force (MPF) program and MSC charter utilizing alternative stowage and segregation provision to those specified 49 CFR 176.
9. DOT-E 868	Authorizes the exceptions to requirements for carrier inspection of manufacture, vehicle, loading, etc. for transportation of Division 1.1, 1.2 and 1.3 explosives loaded by Department of Defense shippers in DOT Specification containers.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement.

10. DOT-E 1479	Authorize the transportation of a poisonous cryogenic liquid and a nonflammable cryogenic liquid classed as Division 2.3 material, in non-DOT specification cargo tanks.
11. DOT-E 2136	Authorizes the shipment of radioactive materials with explosives in Department of Defense containers packaged and loaded by the Department of Defense without carrier inspection.
12. DOT-E 2709	Authorizes the transportation of certain 1.1G, 1.1D and 1.3G liquid explosives in DOT specification packagings.
13. DOT-E 2787	Authorizes the shipment of certain Division 2.2 materials in non-DOT specification pressure vessels equipped with w regulating valve.
14. DOT-E 3004	Authorizes the use of a non-DOT specification cylinder for transportation of certain Division 2.1 or 2.2 materials.
15. DOT-E 3121	Authorizes the transportation of certain poisonous material classed as Division 2.3, in DOT Specification MC 338 cargo tanks.
16. DOT-E 3128	Authorizes the use of a non-DOT specification cylinder for transportation of a Division 1.4 explosive and Division 2.2 gas.
17. DOT-E 3415	Authorizes the transport of rocket motors, containing certain Division 1.1, 1.2 or 1.3 explosives, without overpacking.
18. DOT-E 3498	Authorizes the transport of open top vehicles, military combat & tactical vehicles loaded w/their combat supply of accessory ammunition up to 6000 pounds and not to exceed 18 percent of net weight of vehicle.
19. DOT-E 5022	Authorizes the shipment of certain Division 1.1, 1.2 and 1.3 explosives in temperature controlled equipment.
20. DOT-E 5112	Authorizes the use of a specially designed kettle drum type aluminum containers for transportation of a Division 1 explosive.
21. DOT-E 6890	Authorizes the transport of an explosive severance system consisting of linear segments which may contain up to 79 grams of hexanitrostilbene.
22. DOT-E 6908	Authorizes certain variances from the specifications for DOT Specification 39 cylinders for shipment of certain Division 2.2 materials flammable gases.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement (Cont’).

23. DOT-E 6944	Authorizes the transport of a liquid Division 1.1 or 1.2 material in a specially designed stainless steel desiccator.
24. DOT-E: 6974	Authorizes the use of non-DOT specification cylinders for transportation of certain nonliquefied compressed gases.
25. DOT-E 7280	Authorizes fuel tanks to be 3/4 full instead of 1/4 full and vehicles to be transported with battery cables connected if the holds or compartments of a vessel in which vehicles are loaded are mechanically ventilated.
26. DOT-E: 7573	Authorizes the transport of certain hazardous materials presently forbidden or in quantities greater than allowed for cargo-only aircraft.
27. DOT-E: 7605	Authorizes the transport of certain explosives contained in a partially dis-assembled aircraft or canopy assembly.
28. DOT-E: 7834	Authorizes the transport of nonliquefied sulfur hexafluoride in certain X-ray machines overpacked in strong wooden or fiberboard boxes.
29. DOT-E: 7945	Authorizes the use of a non-DOT stainless steel cylinder similar to the DOT Specification 4DS cylinder.
30. DOT-E: 8086	Authorizes the transport of a cruise missile containing hazardous materials.
31. DOT-E: 8228	Authorizes the transport of packages containing not in excess of 35 grams of one type of explosive material or one explosive device, not exceeding 35 grams, in any one package.
32. DOT-E: 8307	Authorizes the shipment of a nonpyrotechnic mixture of certain Class 8 materials, gas and an explosive charge in a non-DOT specification container.
33. DOT-E: 8427	Authorizes the use of a DOT Specification 3A or 3E stainless steel cylinder for shipment of anhydrous hydrazine.
34. DOT-E: 8445	Authorizes the shipment of various hazardous substances and wastes packed in inside plastic, glass, earthenware or metal containers, overpacked in a DOT specification removable head steel, fiber or polyethylene drum only for the purposes of disposal, repackaging or reprocessing.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement (Cont’).

35. DOT-E 8451	Authorizes the transport of not more than 25 grams of Division 1.1 materials and pyrotechnic materials in a special shipping container.
36. DOT-E: 8569	Authorizes the shipment of 6.6 gallons of hydrazine, aqueous solution in non-DOT specification F-16 emergency fuel tanks.
37. DOT-E: 9232	Authorizes the shipment of explosives and other hazardous materials forbidden or in quantities greater than those prescribed by commercial air carriers activated under the Civil Reserve Air Fleet during a contingency airlift or national emergency.
38. DOT-E: 9323	Authorizes the shipment only by the U.S. Department of Defense of gasoline and JP-4 and JP-5 fuel, Class 3 liquids, in non-DOT specification collapsible, fabric reinforced rubber drums of 500-gallon capacity.
39. DOT-E: 9528	Authorizes the transport of nonself-propelled Aerospace Ground Equipment with gasoline or aviation fuel in the tanks.
40. DOT-E: 9550	Authorizes the carriage of a cesium clock containing 5 grams of cesium and wet storage batteries in the passenger compartment of an aircraft.
41. DOT-E: 9571	Authorizes the transport of not more than 5 grams of an approved or unapproved explosive in a special packaging essentially without regulation.
42. DOT-E: 9649	Authorizes radiation levels slightly higher than normally allowed for limited quantity Class 7 materials and relief from certain marking requirements for the depleted uranium component of the packages.
43. DOT-E: 10335	Authorizes the shipment of bromotrifluoromethane in DOT Specification 4BA 400 and 4BW 400 cylinders equipped with fusible pressure relief devices.
44. DOT-E: 10399	Authorizes the shipment of an explosive, rocket ammunition with smoke projectile, reclassified as a Division 1.2 or 1.3 explosive, and packed in accordance with 49 CFR 173.90.
45. DOT-E: 10631	Authorizes the use of a DOT Specification MC 338 cargo tank for shipment of certain hazardous materials.
46. DOT-E: 10897	Authorizes the transportation of a water reactive material in special packaging without being labeled or marked with the proper shipping name.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement (Cont').

47. DOT-E: 10925	Authorizes the transportation of dimethylhydrazine, Class 3 material and nitrogen tetroxide Division 6.1 materials in 55 gallon DOT specification containers aboard cargo only aircraft.
48. DOT-E: 11072	Authorizes the transportation of explosive materials containing white phosphorus of Division 1, Compatibility Group H stored in shipborne steel barges instead of stored in steel portable magazines or freight containers.
49. DOT-E: 11077	Authorizes the transportation of Class 6.1 and Class 8 materials, in a limited number of UN1A1 and DOT 42B drums which do not meet all requirements of 49 CFR 173.226 and 173.227.
50. DOT-E: 11121	Authorizes the transportation of certain hazardous materials on board cargo vessels operated under the U. S. Marine Corps Maritime Prepositioning Force (MPF) program and Military Sealift Command charter utilizing alternative stowage and segregation provision to those specified in 49 CFR Part 176.
51. DOT-E: 11172	Authorizes the transportation of non-DOT specification (spherically shaped) cylinders, comparable to DOT specification 3A, used in a deep submergence rescue system designed to remove crew members trapped in a disabled submarine, to store air, nitrogen, and oxygen in non-liquefied form.
52. DOT-E: 11173	Authorizes the transportation of certain hazardous materials in stainless steel cylinders conforming in part with the DOT-4BW specification.
53. DOT-E: 11200	Authorizes the transportation in commerce of methylhydrazine in DOT Specification 110A500W multi-unit tank car tanks, which are not fitted with a pressure relief device.
54. DOT-E: 11452	Authorizes the transportation of certain non-DOT specification cylinders containing certain Division 2.2 materials.
55. DOT-E: 11486	Authorizes the transportation of glass ampoules containing certain Division 2.3 materials for disposal in a non-DOT specification packaging known as a single round container.
56. DOT-E: 11629	To authorize the emergency transportation of commerce of certain simulators that have a history of outgassing hydrogen due to a reaction between the magnesium based pyrotechnic compounds and internal moisture.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement (Cont’).

57. DOT-E: 11697	To authorize an alternative stowage method for MSC chartered LASH type vessels to carry Division 1 explosives in LASH barges within 10 feet of machinery spaces under certain conditions.
58. DOT-E: 11701	To provide for a 3-year hydrostatic pressure test and to extend the life of non-DOT specification cylinders to 30 years used in the missile program.
59. DOT-E: 11952	To authorize the emergency transportation in commerce of specially designed packaging consisting of a cylinder containing less than 7.22 cubic inches of nitrogen, compressed, Division 2.2.
60. DOT-E: 11986	Request for emergency exemption to authorize the stowage of Division 1.2, comp. Group L explosives in a freight container below deck aboard large, med. speed roll on/roll off vessels.
61. DOT-E: 11989	Request for an emergency exemption from segregation requirements aboard vessels for explosive materials.
62. DOT-E: 12162	Request for an emergency exemption to authorize the use of non-DOT specification containers for certain compressed gases.

Figure 204-14. List of DOT Exemptions Issued to DOD for Vessel Movement (Cont').